# **EPA Registration File No. 53591-8**

# PROCESSING REQUEST

Reg # 5 3591-I	Decision # 5/4975
	et BASIC CSF 4/26/1
Electronic Label & Letter (see PPLS):	Non Electronic OR Label & Letter (Scanning required):
☐ Dated:	☐ Dated:
***Only one lab	pel type should be selected***
Other Materials Sent (	(see jacket):
Other:	
and clipped together, NOT STAPLED. materials to staff in the Information S jacket is full or only available as an in	derials in the jacket. It must be well organized Then give the jacket with the coversheet and Services Center (ISC) (Room S-4900). If a mage, please file materials in a new jacket and er information please call 703-605-0716.
Reviewer: Julie Breeden-Alem	ni
Division: RD/IVB 1	
Phone: 703-347-0511	Date: 2 13 17



#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

NOTICE OF PESTICIDE:

\_X Registration
\_\_Reregistration
(under FIFRA, as amended)

EPA Reg. Number:	Date of Issuance:
53591-8	2/14/17
Term of Issuance:	
Conditional	

Name of Pesticide Product:

Fipronil Technical

Name and Address of Registrant (include ZIP Code):

Carlotta Casalego Finchimica S.P.A. Via Lazio, 13 25025 Manerbio (BS) Italy

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

Submit and/or cite all data required for registration/registration/registration review of your
product under FIFRA when the Agency requires all registrants of similar products to submit such
data.

Signature of Approving Official:	Date:
January Saines 50	2/14/17
Kable Davis, Product Manager 03 Invertebrate & Vertebrate Branch 1, Registration Division	
(7505P)	

EPA Form 8570-6

- You are required to comply with the data requirements described in the DCI Order identified below:
  - a. Fipronil GDCI-129121-1305
  - b. Fipronil GDCI-129121-1512

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI Order listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:

http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1

- 3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 53591-8."
- Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

Basic CSF dated 04/26/2016

If you have any questions, you may contact Julie Breeden-Alemi at 703-347-0511 or via email at Breeden-Alemi.Julie@epa.gov.

Enclosure

### ACCEPTED

02/14/2017

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 53591-8

#### FIPRONIL TECHNICAL

For Manufacturing Use Only

HEITTE HOREDIENT.	the same of the sa
Fipronil: 5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl)-4-4[(	R, S
(trifluoromethyl)sulfinyl)]-1H-pyrazole-3-carbonitrile	95.4%
OTHER INGREDIENTS:	
Total	100.00

## KEEP OUT OF REACH OF CHILDREN WARNING

	FIRST AID
IF SWALLOWED:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF ON SKIN OR CLOTHING:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 – 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For non-emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378.

#### NOTE TO PHYSICIAN

There is no specific antidote. All treatment should be based on observed signs and symptoms of distress in the patient. Overexposure to materials other than this product may have occurred. In severe cases of overexposure by oral ingestion, lethargy, muscle tremors, and in extreme cases, possible convulsions, may occur.

See Additional Precautions on Side Panel

Manufactured by: Finchimica S.p.A. Via Lazio, 13 25025 Manerbio (BS) Italy

FPA	FIL	FS	YMBC	II. S	3591	1
LIA	LIL		TIVIDE	H2 13	1777	-1

ACTIVE INGREDIENT:

<b>EPA</b>	EST. NO.	
------------	----------	--

NET CONTENTS:

LOT NO .:

Fipronil Technical 2/2/2017

Page 1 of 3

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if swallowed, absorbed through skin or inhaled. Causes moderate eye irritation. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Wear a NIOSH approved particulate respirator with any N, R, or P filter with NIOSH approval number Prefix TC-84A or a NIOSH approved powered air purifying respirator with HE filter with NIOSH approval number prefix TC-21C. Wear protective eyewear if appropriate. Wear protective clothing if appropriate.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to birds, fish, estuarine, and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water when disposing of equipment wasterwater.

#### DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

ONLY FOR MANUFACTURING OR FORMULATION INTO INSECTICIDES/MITICIDES FOR THE FOLLOWING USES:

- Residential indoor (companion animals).
- Uses for which USEPA has accepted the required data/or citations of data the formulator has submitted in support of registration.
- Uses for experimental or emergency purposes in compliance with USEPA requirements.

This product may be used to formulate products for any additional uses not listed on the technical label if the formulator, user group, or grower has complied with USEPA data submission requirements regarding the support of such uses. Each formulator is responsible for obtaining USEPA registration for their end-use product(s).

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store this product in original container, out of reach of children and animals. Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance. Container Handling:

[Non-refillable Bags:] Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment, then dispose of empty bag in a sanitary landfill or by incineration, or by other procedures approved by state and local authorities, Offer for recycling or reconditioning, if available.

[Non-refillable Drums with Liners:] Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosed clinging particles. Empty residue into processing equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. Offer the drum for recycling, if available. [Non-refillable Plastic Containers or Drums:] Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying and offer for recycling (or reconditioning) if available. If recycling or reconditioning is not available, puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### LIMITATIONS OF LIABILITY AND DAMAGES

To the extent consistent with applicable law, the liability of Finchimica S.P.A. and any other seller for any loss or injury, whether based on negligence, breach of warranty, strict liability in tort, or any other cause of action, shall be limited to the purchase price of the product. Prompt notice of any claim must be given by the buyer to Finchimica S.P.A. within ninety days after the application of the product or ninety days after the first planting, whichever is later. Notify Finchimica S.P.A. at this address: Finchimica S.P.A. Via Lazio, 13, 25025 Manerbio (BS), ITA, ITALY.

To the extent consistent with applicable law, Finchimica S.P.A. and any other seller of the product shall not be liable, and any and all claims against Finchimica S.P.A. and any other seller are waived, for special, indirect, incidental, or consequential damages or expenses of any nature, including, but not limited to, loss of profits or income, and crop or property loss or damage, whether or not based on negligence, breach of warranty, strict liability in tort or any other cause of action.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, FINCHIMICA S.P.A. OFFERS THIS PRODUCT AND THE BUYER AND USER ACCEPT IT SUBJECT TO THE FOREGOING CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY, LIABILITY AND DAMAGES, WHICH MAY BE VARIED ONLY BY AGREEMENT IN WRITING SIGNED BY A DULY AUTHORIZED REPRESENTATIVE OF FINCHIMICA S.P.A.

Fiptonil Technical Page 3 of 3 2/2/2017

#### Breeden-Alemi, Julie

From:

Waleko, Garland

Sent:

Monday, January 30, 2017 1:23 PM

To:

Breeden-Alemi, Julie

Cc:

Conde, Rosaura; Costello, Kevin

Subject:

FW: GDCI/EDSP Fipronil

Hi Julie, re your email today, see below – status is the same. Rosaura (copied here) will be taking fipronil while I am on detail in EFED.

Thanks! Garland

From: Waleko, Garland

Sent: Tuesday, September 27, 2016 1:31 PM

To: Breeden-Alemi, Julie Breeden-Alemi.Julie@epa.govbree

Subject: RE: GDCI/EDSP Fipronil

Hi Julie,

Yes -129121-1305 still has outstanding studies, and 129121-1512 is outstanding. No EDSP DCI's.

Thanks! Garland

From: Breeden-Alemi, Julie

Sent: Tuesday, September 27, 2016 6:58 AM

To: Britton, Cathryn < Britton.Cathryn@epa.gov >

Subject: GDCI/EDSP Fipronil

Good morning Cathryn!

I have a PRIA due date next for which I need the current outstanding info for Fipronil. The last I checked the following were outstanding:

GDCI: 129121-1305 and 129121-152

Is this still correct? Any EDSPs?

Thank you so much. Have a wonderful day, Julie

Julie A. Breeden-Alemi, DVM
U.S. Environmental Protection Agency
OCSPP / OPP / RD / IVB1
Breeden-Alemi.Julie@epa.gov

Phone: 703.347.0511

Office: S-7216, Mail Code: 7505P

#### Breeden-Alemi, Julie

From: Ana Koster <alkoster@lewisharrison.com>

Sent: Monday, February 13, 2017 1:04 PM

To: Breeden-Alemi, Julie

Cc: Davis, Kable; IVB1; David Lewis

Subject: RE: Data Matrix Issues; EPA File Symbol 53591-I

Attachments: 53591-I\_FipronilTechnical\_EPARegistration\_CWRTCOD\_Revised\_20170213.pdf

Hi Amy,

Attached please find the form. Let me know if you need anything else.

Thanks for all your help!

Best,

Ana Rodriguez-Koster
Senior Associate & Team Lead, Caribbean & Latin America
Lewis & Harrison, LLC
122 C Street NW, Suite 505
Washington, DC 20001
Home office phone#: 410-696-2236 (M, T, R, F)
Office phone#: 202-393-3903 x.117 (W)
f. 202-393-3906
alkoster@lewisharrison.com

The contents of this e-mail, and in its case, any attachments to the same, are strictly confidential and privileged, being of the addressee's exclusive use. The disclosure of any information in or derived from it is prohibited, as well as the copy or distribution to third parties without the sender's express authorization who should be authorized to send the documentation and being the only responsible regarding its destination and contents. If you have received this message in error, please notify it by telephone to 202-393-3903 or forward it to the sender, and delete it together with its attachments. Thank you for your collaboration.

El contenido de este e-mail, y en su caso, cualquier fichero anexo o adjunto al mismo, es estrictamente confidencial y privilegiado, siendo de uso exclusivo de su destinatario. Queda prohibida la divulgación de cualquier información contenida o derivada del mismo, así como la copia o distribución a terceros sin la autorización expresa del remitente quien deberá estar facultado para el envío de la documentación y siendo único responsable de su destino y contenido. Si usted ha recibido este mensaje erróneamente, notifiquelo al teléfono 202-393-3903 o reenvielo al remitente, y proceda a la eliminación del mismo junto con los archivos adjuntos. Gracias por su colaboración.

From: Breeden-Alemi, Julie [mailto:Breeden-Alemi.Julie@epa.gov]

**Sent:** Monday, February 13, 2017 12:51 PM **To:** David Lewis; Ana Koster; Eliot Harrison

Cc: Davis, Kable; IVB1

Subject: RE: Data Matrix Issues; EPA File Symbol 53591-I

Oops... What I meant to say was "where the DATE on the form matches the date on the revised matrix." My apologies for the typo!

Julie

From: Breeden-Alemi, Julie

Sent: Monday, February 13, 2017 12:39 PM

To: David Lewis <dlewis@lewisharrison.com>; Ana Koster <alkoster@lewisharrison.com>; Eliot Harrison

<eharrison@lewisharrison.com>

Cc: Davis, Kable <Davis.Kable@epa.gov>; IVB1 <IVB1@epa.gov>

Subject: RE: Data Matrix Issues; EPA File Symbol 53591-I

#### Hi David,

The matrix looks good, thank you for your expedient efforts! We need a revised Certification with respect to Citation of Data form (EPA form 8570-34) where the data on the form matches the date on the revised data matrix. If you can send this form today, we will be in good shape.

Many thanks,

Julie A. Breeden-Alemi, DVM
U.S. Environmental Protection Agency
OCSPP / OPP / RD / IVB1
Breeden-Alemi.Julie@epa.gov

Phone: 703.347.0511

From: Davis, Kable

Sent: Monday, February 13, 2017 12:08 PM

To: David Lewis <dlewis@lewisharrison.com>; Ana Koster <alkoster@lewisharrison.com>; Eliot Harrison

<eharrison@lewisharrison.com>

Cc: Breeden-Alemi, Julie < Breeden-Alemi.Julie@epa.gov > Subject: RE: Data Matrix Issues; EPA File Symbol 53591-I

Received. Thanks for sending, David.

From: David Lewis [mailto:dlewis@lewisharrison.com]

Sent: Monday, February 13, 2017 12:05 PM

To: Davis, Kable <Davis.Kable@epa.gov>; Ana Koster <alkoster@lewisharrison.com>; Eliot Harrison

<eharrison@lewisharrison.com>

Cc: Breeden-Alemi, Julie < Breeden-Alemi.Julie@epa.gov > Subject: RE: Data Matrix Issues; EPA File Symbol 53591-I

Hi Bo.

Attached are three files – a revised EPA data matrix (track changes), a revised EPA data matrix (clean), and a revised public version of the data matrix. I believe that we caught all of the misplacements, or missing MRID Nos., but it you or Julie spot anything we missed, please let us know.

Thanks, David

E. David Lewis Lewis & Harrison (202) 393-3903, ext. 112 https://lewisharrison.com/

From: Davis, Kable [mailto:Davis.Kable@epa.gov]
Sent: Monday, February 13, 2017 11:25 AM
To: David Lewis; Ana Koster; Eliot Harrison

Cc: Breeden-Alemi, Julie

Subject: RE: Data Matrix Issues; EPA File Symbol 53591-I

Perfect. Thank you!

From: David Lewis [mailto:dlewis@lewisharrison.com]

Sent: Monday, February 13, 2017 11:14 AM

To: Davis, Kable < Davis.Kable@epa.gov >; Ana Koster < alkoster@lewisharrison.com >; Eliot Harrison

<eharrison@lewisharrison.com>

Cc: Breeden-Alemi, Julie < Breeden-Alemi.Julie@epa.gov > Subject: RE: Data Matrix Issues; EPA File Symbol 53591-I

Will do. We should have it to you by noon. Just doing some last minute checks on a few that do not show up in PDMS.

-D

From: Davis, Kable [mailto:Davis.Kable@epa.gov]
Sent: Monday, February 13, 2017 10:58 AM
To: David Lewis; Ana Koster; Eliot Harrison

Cc: Breeden-Alemi, Julie

Subject: RE: Data Matrix Issues; EPA File Symbol 53591-I

Having both would speed up our review. Thanks for asking.

From: David Lewis [mailto:dlewis@lewisharrison.com]

Sent: Monday, February 13, 2017 10:57 AM

To: Davis, Kable < Davis.Kable@epa.gov >; Ana Koster < alkoster@lewisharrison.com >; Eliot Harrison

<eharrison@lewisharrison.com>

Cc: Breeden-Alemi, Julie < Breeden-Alemi.Julie@epa.gov > Subject: RE: Data Matrix Issues; EPA File Symbol 53591-I

Hi Bo.

Do you or Julie need/want a track changes version as well as a clean version of the revised matrix?

Thanks, David

E. David Lewis Lewis & Harrison (202) 393-3903, ext. 112 https://lewisharrison.com/

From: Davis, Kable [mailto:Davis.Kable@epa.gov]

**Sent:** Monday, February 13, 2017 9:29 AM **To:** Ana Koster; David Lewis; Eliot Harrison

Cc: Breeden-Alemi, Julie

Subject: RE: Data Matrix Issues; EPA File Symbol 53591-I

Feel better, Ana.

From: Ana Koster [mailto:alkoster@lewisharrison.com]

Sent: Monday, February 13, 2017 8:52 AM

To: David Lewis <a href="mailto:com">dlewis@lewisharrison.com">dlewis@lewisharrison.com</a>; Davis, Kable <a href="mailto:Com">Davis, Kable @epa.gov</a>; Eliot Harrison

<eharrison@lewisharrison.com>

Cc: Breeden-Alemi, Julie < Breeden-Alemi.Julie@epa.gov > Subject: RE: Data Matrix Issues; EPA File Symbol 53591-I

Hi David, Bo-

Davis is correct: All of the MRIDs came out of the Registration Review scoping documents.

David: I'm almost recovered from the flu and I'm working today. Let me know if I can help out with anything.

Thanks,

Ana Rodriguez-Koster
Senior Associate & Team Lead, Caribbean & Latin America
Lewis & Harrison, LLC
122 C Street NW, Suite 505
Washington, DC 20001
Home office phone#: 410-696-2236 (M, T, R, F)
Office phone#: 202-393-3903 x.117 (W)
f. 202-393-3906
alkoster@lewisharrison.com

The contents of this e-mail, and in its case, any attachments to the same, are strictly confidential and privileged, being of the addressee's exclusive use. The disclosure of any information in or derived from it is prohibited, as well as the copy or distribution to third parties without the sender's express authorization who should be authorized to send the documentation and being the only responsible regarding its destination and contents. If you have received this message in error, please notify it by telephone to 202-393-3903 or forward it to the sender, and delete it together with its attachments. Thank you for your collaboration.

El contenido de este e-mail, y en su caso, cualquier fichero anexo o adjunto al mismo, es estrictamente confidencial y privilegiado, siendo de uso exclusivo de su destinatario. Queda prohibida la divulgación de cualquier información contenida o derivada del mismo, así como la copia o distribución a terceros sin la autorización expresa del remitente quien deberá estar facultado para el envío de la documentación y siendo único responsable de su destino y contenido. Si usted ha recibido este mensaje erróneamente, notifiquelo al teléfono 202-393-3903 o reenvíelo al remitente, y proceda a la eliminación del mismo junto con los archivos adjuntos. Gracias por su colaboración.

From: David Lewis

Sent: Monday, February 13, 2017 8:50 AM

To: Davis, Kable; Eliot Harrison Cc: Breeden-Alemi, Julie; Ana Koster

Subject: RE: Data Matrix Issues; EPA File Symbol 53591-I

Hi Bo.

Ana has been out with a bad case of the flu. I'll work on it this morning. My recollection is that Ana got most of the MRID Nos. from the RED & Registration Review Documents, along with some of the more current MRIDs (e.g., data required from the GDCI) from PDMS. I will try to get back to you by early afternoon with an indication as to how Finchimica wants to proceed. While I can understand the advantage of shifting to citeall the current intent is to remain with the selective method.

Working under the assumption that Finchimica wants to remain with selective, let me know if responding early this afternoon with a revised matrix (or an extension, if questions remain) is still workable with respect to the PRIA deadline. If it is not, give me a call and we can discuss how much time would be needed.

Thanks, David

E. David Lewis Lewis & Harrison (202) 393-3903, ext. 112

#### https://lewisharrison.com/

From: Davis, Kable [mailto:Davis.Kable@epa.gov]
Sent: Monday, February 13, 2017 8:31 AM

To: David Lewis; Eliot Harrison Cc: Breeden-Alemi, Julie

Subject: FW: Data Matrix Issues; EPA File Symbol 53591-I

Hi David and Eliot -

I received an out of office reply from Ana in response to my email below. Is this something one of you can work on? Unfortunately, it's rather time sensitive. The data matrix that was submitted had multiple errors throughout the document. Some of the referenced citations were for other studies, while others were not in our system at all. Do you want to take a second attempt at doing a selective citation or do you want to switch over to a cite-all for generic data? The second option will help prevent the need for a renegotiation, however it is totally up to you.

Enjoy the day. Bo

Kable Bo Davis Product Manager 3 Invertebrate & Vertebrate Branch 1 (703) 306-0415 davis.kable@epa.gov

From: Davis, Kable

Sent: Monday, February 13, 2017 8:24 AM
To: 'Ana Koster' <a href="mailto:alkoster@lewisharrison.com">alkoster@lewisharrison.com</a>

Cc: Breeden-Alemi, Julie < Breeden-Alemi.Julie@epa.gov > Subject: Data Matrix Issues; EPA File Symbol 53591-I

Hi Ana -

I hope you had a nice weekend. In review of the data matrix submitted for EPA File Symbol 53591-I, we've noticed multiple errors. Some of the MRID numbers referenced are for the wrong study, while others are not in our system at all. Unfortunately, the predecisional due date is tomorrow. Do you want to take another try at doing a selective citation or do you want to switch over the a cite-all for generic data? The second option is the easiest and quickest way to have this product registered. We will need a new data matrix by noon tomorrow. This will give us time to review it by COB tomorrow. If it is still unacceptable, we will need to discuss the possibility of extending the due date so we can have time to adequately fix the data matrix.

I hope all is well. Bo

Kable Bo Davis
Product Manager 3
Invertebrate & Vertebrate Branch 1
(703) 306-0415
davis.kable@epa.gov

#### Breeden-Alemi, Julie

From:

Ana Koster <alkoster@lewisharrison.com>

Sent:

Thursday, February 02, 2017 10:16 AM

To:

Breeden-Alemi, Julie

Cc:

Davis, Kable

Subject:

RE: Voice Message: EPA File Symbol 53591-I

Attachments:

053591-xxxxI.20170131.FipronilTechnical.NewRegistration.CWRTCOD.pdf; 053591-

xxxxI.20170202.FipronilTechnical.NewRegistration.Label.pdf

Hi Julie,

Sorry about the typo.

Attached is a clean copy of the revised label with the typo corrected. I'm also attaching a new Certification with Respect to Citation of Data form that reflects the date of the revised data matrix.

Let me know if you have any questions and thanks for all of you help!

Best,

Ana Rodriguez-Koster
Senior Associate & Team Lead, Caribbean & Latin America
Lewis & Harrison, LLC
122 C Street NW, Suite 505
Washington, DC 20001
Home office phone#: 410-696-2236 (M, T, R, F)
Office phone#: 202-393-3903 x.117 (W)
f. 202-393-3906
alkoster@lewisharrison.com

The contents of this e-mail, and in its case, any attachments to the same, are strictly confidential and privileged, being of the addressee's exclusive use. The disclosure of any information in or derived from it is prohibited, as well as the copy or distribution to third parties without the sender's express authorization who should be authorized to send the documentation and being the only responsible regarding its destination and contents. If you have received this message in error, please notify it by telephone to 202-393-3903 or forward it to the sender, and delete it together with its attachments. Thank you for your collaboration.

El contenido de este e-mail, y en su caso, cualquier fichero anexo o adjunto al mismo, es estrictamente confidencial y privilegiado, siendo de uso exclusivo de su destinatario. Queda prohibida la divulgación de cualquier información contenida o derivada del mismo, así como la copia o distribución a terceros sin la autorización expresa del remitente quien deberá estar facultado para el envío de la documentación y siendo único responsable de su destino y contenido. Si usted ha recibido este mensaje erróneamente, notifiquelo al teléfono 202-393-3903 o reenvielo al remitente, y proceda a la eliminación del mismo junto con los archivos adjuntos. Gracias por su colaboración.

From: Breeden-Alemi, Julie [mailto:Breeden-Alemi,Julie@epa.gov]

Sent: Wednesday, February 01, 2017 3:48 PM

To: Ana Koster Cc: Davis, Kable

Subject: RE: Voice Message: EPA File Symbol 53591-I

Hi Ana,

This is great! There is only one quick revision that is necessary on page 3: "...absorbed through or inhaled" needs to have the word "skin" inserted to read "...absorbed through skin or inhaled." See the attached document for clarification if needed. You can simply send a clean copy of the revised label this time!

We also need a revised Certification with Respect to Citation of Data form such that the date on that form matches the date on the recently submitted revised data matrix dated 1/31/17.

Thank you and enjoy the afternoon! Julie

Julie A. Breeden-Alemi, DVM
U.S. Environmental Protection Agency
OCSPP / OPP / RD / IVB1
Breeden-Alemi.Julie@epa.gov

Phone: 703.347.0511

From: Ana Koster [mailto:alkoster@lewisharrison.com]

Sent: Wednesday, February 01, 2017 12:04 PM

To: Breeden-Alemi, Julie < Breeden-Alemi.Julie@epa.gov>

Cc: Davis, Kable < Davis. Kable@epa.gov>

Subject: RE: Voice Message: EPA File Symbol 53591-I

Hi Julie,

Thanks for getting back to me so quickly regarding the label.

Attached please find a revised version of the label (highlighted and non-highlighted versions) for your review. The revised label has been modified to comply with all of your requests, except for the last one regarding the sentence "which may be varied only by agreement in writing" in the warranty statement. Please note that we respectfully disagree with the Agency's finding that this language "could imply that the consumer can use the product in ways not consistent with the label, if it is agreed upon in writing." This language is specific to the <a href="limitations/terms of the warranty">limitations/terms of the warranty</a> (as it is noted prior to the language in question), which may only be varied in agreement in writing between the parties. There are also other competitor's labels, which the Agency has approved with similar language (see EPA Reg. No. 7969-351, and EPA Reg. No. 7969-243).

Resul

Thanks for all of your assistance with this registration action and let me know if you have any further questions or concerns.

Best,

Ana Rodriguez-Koster
Senior Associate & Team Lead, Caribbean & Latin America
Lewis & Harrison, LLC
122 C Street NW, Suite 505
Washington, DC 20001
Home office phone#: 410-696-2236 (M, T, R, F)
Office phone#: 202-393-3903 x.117 (W)
f. 202-393-3906
alkoster@lewisharrison.com

The contents of this e-mail, and in its case, any attachments to the same, are strictly confidential and privileged, being of the addressee's exclusive use. The disclosure of any information in or derived from it is prohibited, as well as the copy or distribution to third parties without the sender's express authorization who should be authorized to send the documentation and being the only responsible regarding its destination and contents. If you have received this message in error, please notify it by telephone to 202-393-3903 or forward it to the sender, and delete it together with its attachments. Thank you for your collaboration.

El contenido de este e-mail, y en su caso, cualquier fichero anexo o adjunto al mismo, es estrictamente confidencial y privilegiado, siendo de uso exclusivo de su destinatario. Queda prohibida la divulgación de cualquier información contenida o derivada del mismo, así como la copia o distribución a terceros sin la autorización expresa del remitente quien deberá estar facultado para el envío de la documentación y siendo único responsable de su destino y contenido. Si usted ha recibido este mensaje erróneamente, notifiquelo al teléfono 202-393-3903 o reenvíelo al remitente, y proceda a la eliminación del mismo junto con los archivos adjuntos. Gracias por su colaboración.

From: Breeden-Alemi, Julie [mailto:Breeden-Alemi, Julie@epa.gov]

Sent: Tuesday, January 31, 2017 12:59 PM

To: Ana Koster Cc: Davis, Kable

Subject: RE: Voice Message: EPA File Symbol 53591-I

Hi Ana,

Please find attached initial label comments for File Symbol No. 53591-I. The product chemistry review should be completed in the next few days, and there could be additional comments, but the Pre-Decisional date is coming up 2/14/17, and it will serve us well to go ahead with the label revision at this point. Please revise and send both clean and highlighted/tracked changes in electronic readable pdf form.

Let me know if you have any questions, Many thanks, Julie

Julie A. Breeden-Alemi, DVM
U.S. Environmental Protection Agency
OCSPP / OPP / RD / IVB1
Breeden-Alemi.Julie@epa.gov

Phone: 703.347.0511

From: Ana Koster [mailto:alkoster@lewisharrison.com]

Sent: Tuesday, January 31, 2017 10:36 AM

To: Davis, Kable < Davis.Kable@epa.gov>

Cc: Breeden-Alemi, Julie < Breeden-Alemi.Julie@epa.gov>

Subject: RE: Voice Message

Hi Bo, Julie-

Attached please find the revised proposed label (highlighted and non-highlighted versions) and data matrices (Agency and Public copies) for Fipronil Technical (EPA File Symbol 53591-I) for your review.

Resido

Thank you for all of your assistance with this registration action and let me know if you have any questions.

Best,

Ana Rodriguez-Koster Senior Associate & Team Lead, Caribbean & Latin America Lewis & Harrison, LLC 122 C Street NW, Suite 505 Washington, DC 20001 Home office phone#: 410-696-2236 (M, T, R, F) Office phone#: 202-393-3903 x.117 (W) f. 202-393-3906 alkoster@lewisharrison.com

The contents of this e-mail, and in its case, any attachments to the same, are strictly confidential and privileged, being of the addressee's exclusive use. The disclosure of any information in or derived from it is prohibited, as well as the copy or distribution to third parties without the sender's express authorization who should be authorized to send the documentation and being the only responsible regarding its destination and contents. If you have received this message in error, please notify it by telephone to 202-393-3903 or forward it to the sender, and delete it together with its attachments. Thank you for your collaboration.

El contenido de este e-mail, y en su caso, cualquier fichero anexo o adjunto al mismo, es estrictamente confidencial y privilegiado, siendo de uso exclusivo de su destinatario. Queda prohibida la divulgación de cualquier información contenida o derivada del mismo, así como la copia o distribución a terceros sin la autorización expresa del remitente quien deberá estar facultado para el envío de la documentación y siendo único responsable de su destino y contenido. Si usted ha recibido este mensaje erróneamente, notifiquelo al teléfono 202-393-3903 o reenvielo al remitente, y proceda a la eliminación del mismo junto con los archivos adjuntos. Gracias por su colaboración.

From: Davis, Kable [mailto:Davis.Kable@epa.gov]

Sent: Monday, January 30, 2017 3:56 PM

To: Ana Koster

Cc: Breeden-Alemi, Julie Subject: RE: Voice Message

Great - thanks, Ana.

From: Ana Koster [mailto:alkoster@lewisharrison.com]

Sent: Monday, January 30, 2017 3:05 PM To: Davis, Kable < Davis.Kable@epa.gov >

Cc: Breeden-Alemi, Julie < Breeden-Alemi.Julie@epa.gov >

Subject: RE: Voice Message

Hi Bo,

Sorry for the late response. It's been a bit hectic around here these past few weeks.

To answer your question, Finchimica would like to limit the use of their product for the formulation of insecticides to be used for companion animal treatments only. I'm in the process of revising the proposed label and data matrix and should be sending the revised documents to you and Julie sometime tomorrow.

#### Thanks,

Ana Rodriguez-Koster
Senior Associate & Team Lead, Caribbean & Latin America
Lewis & Harrison, LLC
122 C Street NW, Suite 505
Washington, DC 20001
Home office phone#: 410-696-2236 (M, T, R, F)
Office phone#: 202-393-3903 x.117 (W)
f. 202-393-3906
alkoster@lewisharrison.com

The contents of this e-mail, and in its case, any attachments to the same, are strictly confidential and privileged, being of the addressee's exclusive use. The disclosure of any information in or derived from it is prohibited, as well as the copy or distribution to third parties without the sender's express authorization who should be authorized to send the documentation and being the only responsible regarding its destination and contents. If you have received this message in error, please notify it by telephone to 202-393-3903 or forward it to the sender, and delete it together with its attachments. Thank you for your collaboration.

El contenido de este e-mail, y en su caso, cualquier fichero anexo o adjunto al mismo, es estrictamente confidencial y privilegiado, siendo de uso exclusivo de su destinatario. Queda prohibida la divulgación de cualquier información contenida o derivada del mismo, así como la copia o distribución a terceros sin la autorización expresa del remitente quien deberá estar facultado para el envío de la documentación y siendo único responsable de su destino y contenido. Si usted ha recibido este mensaje erróneamente, notifiquelo al teléfono 202-393-3903 o reenvielo al remitente, y proceda a la eliminación del mismo junto con los archivos adjuntos. Gracias por su colaboración.

From: Davis, Kable [mailto:Davis.Kable@epa.gov]

Sent: Monday, January 30, 2017 12:50 PM

To: Ana Koster

Cc: Breeden-Alemi, Julie Subject: RE: Voice Message

Hi Ana -

I hope you had a nice weekend. Please see my email below concerning EPA File Symbol 53591-I. Since the predecisional due date is quickly approaching (2/14/17), we need to know if you are wanting to delete some of the uses from the label. Would you mind sending me an email confirming if you want to keep all of the uses that were submitted? If so, we should be able to register the product very soon. If not, we need updated versions of the label and data compensation forms sent to us ASAP so we can review them.

Enjoy the day.

Bo

Kable Bo Davis
Product Manager 3
Invertebrate & Vertebrate Branch 1
(703) 306-0415
davis.kable@epa.gov

From: Davis, Kable

Sent: Thursday, January 26, 2017 1:39 PM
To: 'Ana Koster' < alkoster@lewisharrison.com>

Subject: Voice Message

Hi Ana -

Thanks for the voice message. If I'm understanding the situation correctly, you are wanting to delete all of the uses, except for applications to domestic animals. Would you mind emailing me your question and I'll do some digging and will get back with you.

Hope all is well. Bo

Kable Bo Davis
Product Manager 3
Invertebrate & Vertebrate Branch 1
(703) 306-0415
davis.kable@epa.gov

#### Breeden-Alemi, Julie

From:

Ana Koster <alkoster@lewisharrison.com>

Sent:

Tuesday, January 31, 2017 10:36 AM

To:

Davis, Kable

Cc:

Breeden-Alemi, Julie

Subject:

RE: Voice Message

Attachments:

053591-xxxxI.20170131.FipronilTechnical.NewRegistration.DM.Agency.pdf; 053591-

Resub

xxxxI.20170131.FipronilTechnical.NewRegistration.DM.Public.pdf; 053591-

xxxxI.20170131.FipronilTechnical.NewRegistration.Label.Highlighted.pdf; 053591-xxxxI.20170131.FipronilTechnical.NewRegistration.Label.Nonhighlighted.pdf

Hi Bo, Julie-

Attached please find the revised proposed label (highlighted and non-highlighted versions) and data matrices (Agency and Public copies) for Fipronil Technical (EPA File Symbol 53591-I) for your review.

Thank you for all of your assistance with this registration action and let me know if you have any questions.

Best,

Ana Rodriguez-Koster
Senior Associate & Team Lead, Caribbean & Latin America
Lewis & Harrison, LLC
122 C Street NW, Suite 505
Washington, DC 20001
Home office phone#: 410-696-2236 (M, T, R, F)
Office phone#: 202-393-3903 x.117 (W)
f. 202-393-3906
alkoster@lewisharrison.com

The contents of this e-mail, and in its case, any attachments to the same, are strictly confidential and privileged, being of the addressee's exclusive use. The disclosure of any information in or derived from it is prohibited, as well as the copy or distribution to third parties without the sender's express authorization who should be authorized to send the documentation and being the only responsible regarding its destination and contents. If you have received this message in error, please notify it by telephone to 202-393-3903 or forward it to the sender, and delete it together with its attachments. Thank you for your collaboration.

El contenido de este e-mail, y en su caso, cualquier fichero anexo o adjunto al mismo, es estrictamente confidencial y privilegiado, siendo de uso exclusivo de su destinatario. Queda prohibida la divulgación de cualquier información contenida o derivada del mismo, así como la copia o distribución a terceros sin la autorización expresa del remitente quien deberá estar facultado para el envío de la documentación y siendo único responsable de su destino y contenido. Si usted ha recibido este mensaje erróneamente, notifiquelo al teléfono 202-393-3903 o reenvielo al remitente, y proceda a la eliminación del mismo junto con los archivos adjuntos. Gracías por su colaboración.

From: Davis, Kable [mailto:Davis.Kable@epa.gov]

Sent: Monday, January 30, 2017 3:56 PM

To: Ana Koster

Cc: Breeden-Alemi, Julie Subject: RE: Voice Message

Great - thanks, Ana.

From: Ana Koster [mailto:alkoster@lewisharrison.com]

Sent: Monday, January 30, 2017 3:05 PM To: Davis, Kable < Davis. Kable@epa.gov>

Cc: Breeden-Alemi, Julie < Breeden-Alemi.Julie@epa.gov>

Subject: RE: Voice Message

Hi Bo,

Sorry for the late response. It's been a bit hectic around here these past few weeks.

To answer your question, Finchimica would like to limit the use of their product for the formulation of insecticides to be used for companion animal treatments only. I'm in the process of revising the proposed label and data matrix and should be sending the revised documents to you and Julie sometime tomorrow.

Thanks,

Ana Rodriguez-Koster
Senior Associate & Team Lead, Caribbean & Latin America
Lewis & Harrison, LLC
122 C Street NW, Suite 505
Washington, DC 20001
Home office phone#: 410-696-2236 (M, T, R, F)
Office phone#: 202-393-3903 x.117 (W)
f. 202-393-3906
alkoster@lewisharrison.com

The contents of this e-mail, and in its case, any attachments to the same, are strictly confidential and privileged, being of the addressee's exclusive use. The disclosure of any information in or derived from it is prohibited, as well as the copy or distribution to third parties without the sender's express authorization who should be authorized to send the documentation and being the only responsible regarding its destination and contents. If you have received this message in error, please notify it by telephone to 202-393-3903 or forward it to the sender, and delete it together with its attachments. Thank you for your collaboration.

El contenido de este e-mail, y en su caso, cualquier fichero anexo o adjunto al mismo, es estrictamente confidencial y privilegiado, siendo de uso exclusivo de su destinatario. Queda prohibida la divulgación de cualquier información contenida o derivada del mismo, así como la copia o distribución a terceros sin la autorización expresa del remitente quien deberá estar facultado para el envío de la documentación y siendo único responsable de su destino y contenido. Si usted ha recibido este mensaje erróneamente, notifiquelo al teléfono 202-393-3903 o recuvielo al remitente, y proceda a la eliminación del mismo junto con los archivos adjuntos. Gracias por su colaboración.

From: Davis, Kable [mailto:Davis.Kable@epa.gov]
Sent: Monday, January 30, 2017 12:50 PM

To: Ana Koster

Cc: Breeden-Alemi, Julie Subject: RE: Voice Message

Hi Ana -

I hope you had a nice weekend. Please see my email below concerning EPA File Symbol 53591-I. Since the predecisional due date is quickly approaching (2/14/17), we need to know if you are wanting to delete some of the uses from the label. Would you mind sending me an email confirming if you want to keep all of the uses that were submitted? If so, we should be able to register the product very soon. If not, we need updated versions of the label and data compensation forms sent to us ASAP so we can review them.

Enjoy the day. Bo

Kable Bo Davis Product Manager 3 Invertebrate & Vertebrate Branch 1 (703) 306-0415 davis.kable@epa.gov

From: Davis, Kable

Sent: Thursday, January 26, 2017 1:39 PM
To: 'Ana Koster' <alkoster@lewisharrison.com>

Subject: Voice Message

#### Hi Ana -

Thanks for the voice message. If I'm understanding the situation correctly, you are wanting to delete all of the uses, except for applications to domestic animals. Would you mind emailing me your question and I'll do some digging and will get back with you.

Hope all is well. Bo

Kable Bo Davis Product Manager 3 Invertebrate & Vertebrate Branch 1 (703) 306-0415 davis.kable@epa.gov

#### Breeden, Julie

Ana Koster <alkoster@lewisharrison.com> From:

Sent: Tuesday, April 26, 2016 11:47 AM Eischmiss in

Breeden, Julie To: Davis, Kable: IVB1

Subject: RE: File Symbol No. 53591-I

Attachments: 053591-xxxxI.20160426.FipronilTechnical.EPARegistration.CSF.Basic.Revised.v2.pdf

#### Hi Julie,

Cc:

Attached is the revised CSF that includes the chemical names for each ingredient. Note that, for consistency, I copied the chemical names as they appear in the submitted 5-batch study. Let me know if you have any other question.

#### Thanks.

Ana Rodriguez-Koster Senior Associate & Team Lead, Caribbean & Latin America Lewis & Harrison, LLC 122 C Street NW, Suite 505 Washington, DC 20001 Home office phone#: 410-696-2236 (M, T, R, F) Office phone#: 202-393-3903 x.117 (W) f. 202-393-3906 alkoster@lewisharrison.com

The contents of this e-mail, and in its case, any attachments to the same, are strictly confidential and privileged, being of the addressee's exclusive use. The disclosure of any information in or derived from it is prohibited, as well as the copy or distribution to third parties without the sender's express authorization who should be authorized to send the documentation and being the only responsible regarding its destination and contents. If you have received this message in error, please notify it by telephone to 202-393-3903 or forward it to the sender, and delete it together with its attachments. Thank you for your collaboration.

El contenido de este e-mail, y en su caso, cualquier fichero anexo o adjunto al mismo, es estrictamente confidencial y privilegiado, siendo de uso exclusivo de su destinatario. Queda prohibida la divulgación de cualquier información contenida o derivada del mismo, así como la copia o distribución a terceros sin la autorización expresa del remitente quien deberá estar facultado para el envío de la documentación y siendo único responsable de su destino y contenido. Si usted ha recibido este mensaje erróneamente, notifiquelo al teléfono 202-393-3903 o reenvielo al remitente, y proceda a la eliminación del mismo junto con los archivos adjuntos. Gracias por su colaboración.

From: Ana Koster

Sent: Tuesday, April 26, 2016 9:56 AM

To: 'Breeden, Julie' Cc: Davis, Kable; IVB1

Subject: RE: File Symbol No. 53591-I

Ok. Thanks. I'll work on those changes this morning and send back to you.

Best,

Ana Rodriguez-Koster Senior Associate & Team Lead, Caribbean & Latin America Lewis & Harrison, LLC 122 C Street NW, Suite 505 Washington, DC 20001 Home office phone#: 410-696-2236 (M, T, R, F) Office phone#: 202-393-3903 x.117 (W) f. 202-393-3906 alkoster@lewisharrison.com

The contents of this e-mail, and in its case, any attachments to the same, are strictly confidential and privileged, being of the addressee's exclusive use. The

disclosure of any information in or derived from it \_prohibited, as well as the copy or distribution to third park. \_without the sender's express authorization who should be authorized to send the documentation and being the only responsible regarding its destination and contents. If you have received this message in error, please notify it by telephone to 202-393-3903 or forward it to the sender, and delete it together with its attachments. Thank you for your collaboration.

El contenido de este e-mail, y en su caso, cualquier fichero anexo o adjunto al mismo, es estrictamente confidencial y privilegiado, siendo de uso exclusivo de su destinatario. Queda prohibida la divulgación de cualquier información contenida o derivada del mismo, así como la copia o distribución a terceros sin la autorización expresa del remitente quien deberá estar facultado para el envío de la documentación y siendo único responsable de su destino y contenido. Si usted ha recibido este mensaje erróneamente, notifíquelo al teléfono 202-393-3903 o reenvíelo al remitente, y proceda a la eliminación del mismo junto con los archivos adjuntos. Gracias por su colaboración.

From: Breeden, Julie [mailto:Breeden.Julie@epa.gov]

Sent: Tuesday, April 26, 2016 9:55 AM

To: Ana Koster

Cc: Davis, Kable; IVB1

Subject: RE: File Symbol No. 53591-I

Good morning Ana,

The change you made is good. The only other change that needs to be made is to add the chemical names for each entry in box 10... a random example of a chemical name would look like this: N-[1-[(6-chloropyridin-3-yl)methyl]-4,5-dihydroimidazol-2-yl]nitramide

Thanks so much! Julie

Julie A. Breeden, DVM
U.S. Environmental Protection Agency
OCSPP / OPP / RD / IVB1
Breeden.Julie@epa.gov
Phone: 703.347.0511

From: Ana Koster [mailto:alkoster@lewisharrison.com]

Sent: Tuesday, April 26, 2016 7:22 AM

To: Breeden, Julie < Breeden. Julie@epa.gov >

Cc: Davis, Kable <Davis.Kable@epa.gov>; IVB1 <IVB1@epa.gov>

Subject: RE: File Symbol No. 53591-I

Hi Julie,

Thanks for clarifying. Now I get it.

Attached please find a revised basic CSF, which I updated per your comments. Please review and let me know if it's okay or if I should make any other change.

Zeoubmisse

Thanks,

Ana Rodriguez-Koster
Senior Associate & Team Lead, Caribbean & Latin America
Lewis & Harrison, LLC
122 C Street NW, Suite 505
Washington, DC 20001
Home office phone#: 410-696-2236 (M, T, R, F)
Office phone#: 202-393-3903 x.117 (W)
f. 202-393-3906
alkoster@lewisharrison.com

The contents of this e-mail, and in its case, any attachments to the same, are strictly confidential and privileged, being of the addressee's exclusive use. The

disclosure of any information in or derived from it is prohibited, as well as the copy or distribution to third patters without the sender's express authorization who should be authorized to send the documentation and being the only responsible regarding its destination and contents. If you have received this message in error, please notify it by telephone to 202-393-3903 or forward it to the sender, and delete it together with its attachments. Thank you for your collaboration.

El contenido de este e-mail, y en su caso, cualquier fichero anexo o adjunto al mismo, es estrictamente confidencial y privilegiado, siendo de uso exclusivo de su destinatario. Queda prohibida la divulgación de cualquier información contenida o derivada del mismo, así como la copia o distribución a terceros sin la autorización expresa del remitente quien deberá estar facultado para el envío de la documentación y siendo único responsable de su destino y contenido. Si usted ha recibido este mensaje erróneamente, notifiquelo al teléfono 202-393-3903 o reenvíelo al remitente, y proceda a la eliminación del mismo junto con los archivos adjuntos. Gracias por su colaboración.

From: Breeden, Julie [mailto:Breeden.Julie@epa.gov]

Sent: Monday, April 25, 2016 3:15 PM

To: Ana Koster

Cc: Davis, Kable; IVB1

Subject: RE: File Symbol No. 53591-I

Hi Ana,

Yes, those are the documents that are currently under action. The CSF was submitted for review, and the technical screen came back with deficiencies that need to be addressed before the action can proceed. Please take a look at the technical screen that I attached in the previous email dated today. It explains the deficiencies. I expanded on one of them in the email. These appear to be additional deficiencies or deficiencies that need re-addressing.

Let me know if you'd like to speak via phone. We can talk right now or set a time tomorrow.

Julie

Julie A. Breeden, DVM
U.S. Environmental Protection Agency
OCSPP / OPP / RD / IVB1
Breeden.Julie@epa.gov

Phone: 703.347.0511

From: Ana Koster [mailto:alkoster@lewisharrison.com]

Sent: Monday, April 25, 2016 3:03 PM

To: Breeden, Julie < Breeden. Julie@epa.gov>

Cc: Davis, Kable <Davis.Kable@epa.gov>; IVB1 <IVB1@epa.gov>

Subject: RE: File Symbol No. 53591-I

Hi Julie,

It's good to hear from you again. Hope you also had a great weekend.

Regarding the CSF deficiency, please note that we did respond to John Redden on 4/7/2016 and provided a revised CSF. Attached is a copy of the correspondence. Please review and let me know if there are any questions.

Thanks.

Ana Rodriguez-Koster Senior Associate & Team Lead, Caribbean & Latin America Lewis & Harrison, LLC 122 C Street NW, Suite 505 Washington, DC 20001





### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

### OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION OFFICE OF PESTICIDE PROGRAMS REGISTRATION DIVISION (7505P)

DP BARCODE No.: D433072; FILE SYMBOL No.: 53591-I (screen); PRODUCT NAME: Fipronil Technical;

DECISION No.:514975; PC Code(s): 129121; ACTION CODE: R334; FOOD Use: No

DATE OUT: April 25, 2016

SUBJECT: 45/90 day screen results for technical product "Fipronil Technical"

FROM: Shyam Mathur, Product Chemistry Team Leader CITAB/RD (7505P)

TO: Julie Breeden / Kable Davis, RM 03, I-V Branch 1 / RD (7505P)

Company Name: Finchimica S.p.A Active Ingredient(s): Fipronil (95.4%)

MRID No(s).: 49829501 to -14

CONCLUSION:

Deficiencies: Yes

(if there are deficiencies they are indicated below each heading as Note 1, Note 2 Etc).

Group A: All required data submitted

Group B: All required data submitted.

CSF: Basic CSF (dated 04-07-2016) submitted.

Note 1: The proposed CSF must be revised to include the chemical names and CAS Nos. of the impurities listed on the CSF.

**DRAFT PRODUCT LABEL: Submitted** 

Note to PM: If the deficiencies are found in the screen results, please inform the registrant and bring back to the author of this report the corrected deficiencies in response to 10 day letter. The corrected deficiencies will be attached to the original bean, if the data package is still in CITAB. New Bean is required in case the bean has been closed by CITAB. Thank you.



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

OFFICE OFPESTICIDE PROGRAMS REGISTRATION DIVISION

12/APR/2016

SIMILARITY CLINIC MEMORANDUM

Subject:

Name of Pesticide Product: Fipronil Technical

EPA Reg. No. /File Symbol: 53591-I

D432492

DP Barcode:

514975

Decision No: Action Code:

R334

From:

Through:

John C. Redden, M.S., Senior Risk Assessor

Chemistry, Inerts and Toxicology Assessment Branch

Registration Division (7505P)

To:

Kable Davis, Risk Manager Team 03

Invertebrate and Vertebrate Branch 1

Registration Division (7505P)

Applicant:

Finchimica S.p.A.

Via Lazio, 13

26025 Manerbio (BS)

Italy

FORMULATION FROM LABEL:

Active Ingredient(s):

% by wt.

Fipronil

95.4

Other ingredients:

4.6

Total:

100.0

ACTION REQUESTED: Similarity determination for 53591-I, proposed product, and 11678-75, cited product.

**BACKGROUND**: Finchimica S.p.A. has applied for registration of Fipronil Technical, EPA File Symbol 53591-I, claiming to be substantially similar to Fipronil Technical, EPA Reg. No. 11678-75 (transferred from 74054-5). Both products are technical grade for manufacturing use only. The submission includes a basic CSF dated April 7, 2016, label, data matrix and company letter.

The registrant is using the selective method of data support to satisfy the acute toxicity data requirements. The data matrix cites acute oral (MRID 42918628), acute dermal (MRIDs 42918629) and 42918630), acute inhalation (MRID 43544401), primary eye irritation (MRID 42918632), primary dermal irritation (MRID 42918633) and dermal sensitization (MRID 42918634) studies. All of the studies were conducted on technical fipronil. A search of the OPP electronic databases shows that the acute oral, acute dermal, primary eye irritation, primary skin irritation and dermal sensitization studies were reviewed in a Health Effects Division memo (Dobozy, V.; D197450; PC Code 129121; TXR 0011025; memo date June 7, 1994). The dermal sensitization study was upgraded to acceptable in a follow-up HED memo (Dobozy, V.; D208956; PC Code 129121; TXR 0011366; memo date December 20, 1994). The acute inhalation toxicity study was reviewed in another HED memo (Ioannou, Y.; D211468, D211202, D212067; PC Code 129121; TXR 011425; memo date February 27, 1995).

#### RECOMMENDATIONS:

- 1. We compared the basic CSFs and labels of the proposed product, 53591-I, and the cited product, 11678-75, and determined that the two products are substantially similar. The cited acute toxicity data may be used to support this registration.
- 2. The acute toxicity profile for the proposed product, Fipronil Technical, EPA File Symbol 53591-I, is as follows:

acute oral toxicity	II	cited	MRID 42918628
acute dermal toxicity	III	cited	MRID 42918629
acute dermal toxicity	II*	cited	MRID 42918630
acute inhalation toxicity	II	cited	MRID 43544401
primary eye irritation	III	cited	MRID 42918632
primary skin irritation	IV	cited	MRID 42918633
dermal sensitization	negative	cited	MRID 42918634

<sup>\*</sup>Two dermal toxicity studies are cited on the data matrix. We will use the more conservative study for determining the acute toxicity profile of the product.

The proposed basic CSF submitted for 53591-I must be reviewed and accepted by the product chemists in the Chemistry, Inerts and Toxicology Assessment Branch. **LABELING**: Based on the toxicity profile above, the following are the precautionary and first aid statements for this product as obtained from the Label Review System:

PRODUCT ID #: 053591-00008

PRODUCT NAME: Fipronil Technical

#### PRECAUTIONARY STATEMENTS

SIGNAL WORD: WARNING

#### Hazards to Humans and Domestic Animals:

May be fatal if swallowed, absorbed through skin or inhaled. Causes moderate eye irritation. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Wear a NIOSH approved particulate respirator with any N, R or P filter with NIOSH approval number Prefix TC-84A or a NIOSH approved powered air purifying respirator with HE filter with NIOSH approval number prefix TC-21C. Wear protective eyewear if appropriate. Wear protective clothing if appropriate.

#### First Aid:

#### If swallowed:

- -Call a poison control center or doctor immediately for treatment advice.
- -Have person sip a glass of water if able to swallow.
- -Do not induce vomiting unless told to by a poison control center or doctor.
- -Do not give anything to an unconscious person.

#### If on skin:

- -Take off contaminated clothing.
- -Rinse skin immediately with plenty of water for 15-20 minutes.
- -Call a poison control center or doctor for treatment advice.

#### If inhaled:

- -Move the person to fresh air.
- -If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- -Call a poison control center or doctor for further treatment advice.

#### If in eyes:

- -Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- -Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- -Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information.

Please read instructions on reve	erse before completing	form.		Form App	roved, OMB No. 207	0-0060, Approval expires 05-31-98
O EDA	Un	ited States		⊠ Rec	istration	OPP Identifier Number
EPA	Environmenta	I Protection	on Agency	7 13	endment	
		gton, DC 204	San Carlotte Control of the Control	☐ Oth		
		Applicati	on for Per	sticide - Sec		
Company/Product Number	g.	Applicati		roduct Manager	tion	Proposed Classification
53591			Richard G			
<ol> <li>Company/Product (Name) Fipronil Technical</li> </ol>			PM# Team 10			None Restricted
<ol><li>Name and Address of App Finchimica S.P.A.</li></ol>	licant (Include ZIP Co	de)				with FIFRA Section 3(c)(3)
Via Lazio, 13			1050 10500	ly product is s	imilar or identical	in composition and labeling
25025 Manerbio (BS)			to:	a No 44070 7	-	
Italy			EPARE	g. No. <u>11678-7</u>	5	
PLEASE SEND ALL			Product	Name: Mcw 4	37 Technical	
Check if this is	NT" LISTED BE	<u>LOW</u>	02 105030000		and the second s	
Check it this is a	a new address		Sectio	n - II		
Amandment Evaluin	holow		Occilo		d labols in sagnance	to Agangu latter dated
Amendment – Explain Resubmission in respo		ated		"Me Too" A		to Agency letter dated
Notification - Explain be			<del></del> -	Other - Exp		
Explanation: Use add		vacassanı	/For Section			
Explanation. Use au	ultional page(s) ii	The second second second second second	Annual Company	ervice Fee	) ( II.)	
Fac Catagom D2	24. N D d				41. T1	16
ree Category RS.						d Source of the Active
				e Data Cita		
	Fee:	= \$19,838.	.00; Revie	w Time = 11	months	
For questio	ns, contact Ana l	Koster at 2	02-393-390	3 x. 117 or at	alkoster@lew	isharrison.com
					100.00	
			Section	n - III		
Material This Product Wi     Child Pasistant Pasks size		anina		Mates Calable	Dankasias I	O. T of Contries
Child-Resistant Packaging Yes*	Unit Pack			Water Soluble Yes	Packaging	Type of Container     Matel
No No		9		⊠ No		Metal Plastic
₩ 140	If "Yes"		No. per	If "Yes"	No. per	
*Contification must	Unit Pack	aging wgt.	container	Package wgt.	container	Glass
*Certification must			130000000000000000000000000000000000000			Paper
be submitted						Other (Specify): Fiber Drums with Steel Lock-Tops
3. Location of Net Contents In	formation	4. Size(s) Ref	tail Container		5. Location of	Label Directions
∠ Label     ∠ Label	Container		15 gal.		On Lab	el
						eling accompanying product
<ol><li>Manner in Which Label is</li></ol>	s Affixed to Product	Lithogr		☐ Othe	r	
		☐ Paper ☐ Stencil				
			Section	n - IV		
Contact Point (Complete	items directly below fo	r identification	of individual to	o be contacted, if	necessary, to proces	s this application)
Name Ana Rodriguez-Kost	er, Lewis & Harrison,	LLC, Title		100000000000000000000000000000000000000		Telephone No. (Include Area
122 C Street NW, Ste. 505, V	Vashington, DC 2000	1		Agent		Code) 202-393-3903 x. 117
M 1951 - 1794	No. 12	Certificati				Date Application
I certify that the statements acknowledge that any know under applicable law.						Received (Stamped)
Signature			3. Title			$\dashv$
Ore founding &	264			Agent		
Typed Name			5. Date			7
Ana Rodri	guez-Koster			3/10/2016	i	

# LEWIS & HARRISON

122 C Street, N.W. Suite 505 Washington, DC 20001

telephone 202.393.3903 fax 202.393.3906

Consultants in Government Affairs

March 10, 2016

VIA ELECTRONIC SUBMISSION (EPA CDX)

Document Processing Desk [APPL]
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

ATTENTION: Richard Gebken

Product Manager, Team 10

SUBJECT:

Fipronil Technical (EPA Reg. No. 53591 )

Application for Registration of a New Technical Grade Active Ingredient PRIA Category R224 (New Manufacturing Use, Old A.I., Selective Method)

**Electronic Submission** 

Dear Mr. Gebken:

On behalf of Finchimica S.p.A. ("Finchimica"), I am submitting an application to register their Technical Grade Active Ingredient (TGAI), **Fipronil Technical**. **Fipronil Technical** contains <u>95.4</u>% fipronil as its active ingredient and is intended for use in the formulation of non-food use (end-use) insecticides.

#### A) SIMILARITY TO REGISTERED PRODUCT:

**Fipronil Technical** is similar in use and composition to the registered ADAMA product, MCW 437 Technical (EPA Reg. No. 11678-75). The proposed label for **Fipronil Technical** is essentially identical to the label for MCW 437 Technical (EPA Reg. No. 11678-75. All precautionary statements, first aid language, use sites, and use directions are consistent with the language listed on the MCW 437 Technical (EPA Reg. No. 11678-75) label.

#### B) DATA REQUIREMENTS:

Enclosed please find product-specific chemistry data for **Fipronil Technical**. To fulfill the remaining data requirements, Finchimica is relying on the "selective method" of data support and providing a Data Matrix, which lists appropriate citations of studies on file with the Agency that have been evaluated as part of the Registration Review initiative for Fipronil.

#### C) REGISTRATION FEES:

This application involves the registration of a new technical grade product with an old active ingredient. As such, it falls into the R334 category, with a review timeline of 11 months and a fee-for-service charge of \$19,838.00. Note that I submitted electronic payment to the Agency on 2/4/2016. Attached I am including proof of payment for your reference.

#### D) SUPPORTING DOCUMENTS:

Enclosed please find the following documents in support of the registration for Fipronil Technical:

- 1. Application for Pesticide Registration Form;
- 2. Confidential Statement of Formula for one (1) Basic Formulation;
- 3. Certification with Respect to Citation of Data Form;
- 4. Data Matrix Form (confidential and non-confidential versions);
- 5. Proposed Product Label;
- 6. Product Chemistry Data;
- 7. Justification for Non-Applicable Data Requirements Volume;
- 8. Transmittal Document; and,

Ose Rodriguez-Kolo

9. Proof of PRIA payment.

Thank you for your assistance with this application. If you have any questions about this submission, please call me at 202-393-3903 ext. 117 or e-mail me at alkoster@lewisharrison.com.

Sincerely,

Ana Rodriguez-Koster

Agent for,

Finchimica S.p.A.

Enclosures

cc: Carlotta Casalego, Finchimica S.p.A.

#### **EPA TRANSMITTAL DOCUMENT**

SUBMISSION DATED:	3/10/2016
STUDY SUBMITTER:	Finchimica S.p.A. Via Lazio, 13 25025 Manerbio (BS) Italy
SUBMITTED IN SUPPORT OF:	Fipronil Technical
EPA REGISTRATION NO.:	53591
REGULATORY ACTION:	Application for Pesticide Registration
STUDIES SUBMITTED:	
	Fipronil Technical: Product Identity and Composition, Beginning Materials, Production Process, and Formation of Impurities (March 10, 2016) by Lewis & Harrison, LLC; 9 pages with a 38-page Confidential Appendix.  US EPA Guidelines: 830.1550 - 830.1670
	MRID Number: 49829501
	Fipronil: HPLC/MS/DAD Screening of Five Batches (June 9, 2014) by M. Pardo Martinez, ChemService S.r.l. Controlli e Ricerche; Study No. 149/2013; 6 pages with a 153-page Confidential Appendix.  US EPA Guideline: 830.1700
	MRID Number: 49829502
	Fipronil: Complete Analysis of Five Batch Samples (June 9, 2014) by M. Pardo Martinez, ChemService S.r.l. Controlli e Ricerche; Study No. 133/2013; 5 pages with a 95-page Confidential Appendix.  US EPA Guideline: 830.1700
	MRID Number: 49829503
	Fipronil: Validation of the Analytical Method for the Determination of the Active Ingredient Content (June 9, 2014) by M. Pardo Martinez, ChemService S.r.l. Controlli e Ricerche; Study No. 131/2013; 15 pages with a 41-page Confidential Appendix.  US EPA Guideline: 830.1800
	MRID Number: 49829504

Fipronil: Validation of the Analytical Method for the Determination of the Significant Impurities Content (June 17, 2014) by M. Pardo Martinez, ChemService S.r.I. Controlli e Ricerche; Study No. 132/2013; 7 pages with a 120-page Confidential Appendix.
US EPA Guideline: 830.1800
MRID Number: 49829505
Fipronil Technical: Physical and Chemical Characteristics (December 4, 2015) by Finchimica S.p.A.; 6 pages with a 3-page Confidential Appendix.
US EPA Guidelines: 830.6302, 830.6303, 830.6304
MRID Number: 49829506
Fipronil Technical: Determination of the Accelerated Storage Stability and Corrosion Characteristics (July 2, 2015) by S. Nichetti, ChemService S.r.l. Controlli e Ricerche; Study No. 276/2015; 75 pages with a 3-page Confidential Appendix.
US EPA Guidelines: 830.6313, 830.6317, 830.6320
MRID Number: 49829507
Fipronil Technical: Non-Applicable Data Requirements (March 10, 2016) by Lewis & Harrison, LLC; 6 pages.
US EPA Guidelines: 830.6314, 830.6315, 830.6316, 830.6319, 830.6321, 830.7000, 830.7100, 830.7220, 830.7370, 830.7520
MRID Number: 49829508
Fipronil: Spectroscopic Characterization of Five Batch Samples (October 7, 2013) by M. Pardo Martinez, ChemService S.r.l. Controlli e Ricerche; Study No. 134/2013; 18 pages with a 35-page Confidential Appendix.
US EPA Guideline: 830.7050
MRID Number: 49829509
Fipronil: Determination of the Melting Point (October 4, 2013) by M. Pardo Martinez, ChemService S.r.I. Controlli e Ricerche; Study No. 127/2013; 18 pages with a 4-page Confidential Appendix.
US EPA Guideline: 830.7200
MRID Number: 49829510
Fipronil Technical: Determination of the Relative Density (July 2, 2015) by S. Nichetti, ChemService S.r.I. Controlli e Ricerche; Study No. 275/2015; 17 pages with a 3-page Confidential Appendix.
US EPA Guideline: 830.7300
MRID Number: 49829511
 Fipronil: Determination of the Partition Coefficient (n-octanol/water) (October 7, 2013) by M. Pardo Martinez, ChemService S.r.l. Controlli e Ricerche; Study No. 129/2013; 36 pages with a 4-page Confidential Appendix.
US EPA Guideline: 830.7550, 830.7560, 830.7570
MRID Number: 49829512

	Fipronil: Determination of the Water Solubility (October 4, 2013) by M. Pardo Martinez, ChemService S.r.l. Controlli e Ricerche; Study No. 128/2013; 31 pages with a 4-page Confidential Appendix.  US EPA Guideline: 830.7840, 830.7869
	MRID Number: 49829513
	Fipronil: Determination of the Vapour Pressure (October 7, 2013) by M. Pardo Martinez, ChemService S.r.l. Controlli e Ricerche; Study No. 130/2013; 34 pages with a 4-page Confidential Appendix.  US EPA Guideline: 830.7950
	MRID Number: 49829514
COMPANY CONTACT:	Ana Rodriguez-Koster Lewis & Harrison, LLC 122 C Street NW, Ste. 505 Washington, DC 20001  Oav Roduguez-Kolo



Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 1.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460.

Do not send the form to this address.		300 AP			
	ation with Respect		Data		
Applicant's/Registrant's Name, Address and Telephone Finchimica S.p.A., Via Lazio, 13, 25025 Manerbio (E	3S), Italy	202-393-3903)	EPA Registration Number/ File Symbol 53591-I		
Active Ingredient(s) and/or representative test compoun Fipronil (CASRN 120068-37-3)	nd(s):		Date 2/13/2017		
General use pattern(s) (list all those claimed for this pro Domestic Indoor	duct using 40 CFR Pa	art 158)	Product Name Fipronil Technical		
NOTE: If your product is a 100% repackaging of anothed onot need to submit this form. You must submit the F	er purchased EPA-recomulator's Exemption	istered product Statement (EF	labeled for all the same uses on your label, you PA Form 8570-27).		
I am responding to a Data Call-In Notice, and have Matrix form should be used for this purpose).	ve included with this fo	orm a list of com	panies sent offers of compensation (the Data		
SECTION I: METHO	D OF DATA SUPPO	ORT (Check on	e method only)		
☐ I am using the cite-all method of support, and have this form a list of companies sent offers of compens Data Matrix form should be used for this purpose).	ation (the	under the select	selective method of support (or cite-all option tive method), and have included with this form a f data requirements (the Data Matrix form must		
SECT	ION II: GENERAL C	FFER TO PAY			
[Required if using the cite-all method or when using the I hereby offer and agree to pay compensation, to oth FIFRA.					
S	SECTION III: CERTII	ICATION			
I certify that this application for registration, this or cited in the application for registration, the form for reselective method is indicated in Section I, this application effects of this product or an identical or substantially similar that would be required to be submitted under the capplication sought the initial registration of a product of	eregistration, or this I on is supported by al milar product, or one data requirements in	Data Call-In respondata in the Age or more of the intermediate or the date of	ency's files that (1) concern the properties or ngredients in this product; and (2) is a type of te of approval of this application if the		
I certify that for each exclusive use study cited I have obtained the written permission of the original su	in support of this regularities to cite that st	istration or rere udy.	gistration, that I am the original submitter or that		
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the written permission of the original data submitter to use this study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (i) to pay compensation to the extent required by sections $3(c)(1)(F)$ and/or $3(c)(2)(B)$ of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.					
I certify that in all instances where an offer of of their delivery in accordance with sections 3(c)(1)(F) and request. Should I fail to produce such evidence to the acancel or suspend the registration of my product in con  I certify that the statements I have made on acknowledge that any knowingly false or misleading	d/or 3(c)(2)(B) of FIFF Agency upon request formity with FIFRA. this form and all atta	RA are available I understand to	hat the Agency may initiate action to deny,		
applicable law.					
Signature Ose Roduzu 3- Kolo	Date 2/13/2017	Typed or Printe	ed Name and Title Ana Rodriguez-Koster, Agent		



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRI	X		
Date February 13, 2017			EPA Reg. No./File Symbol 53591-		Page 1 of 6
Applicant's/Registrant's Name & Address: Finchimica S.p.A. /ia Lazio, 13, 25025 Manerbio (BS), Italy			Product Fipronil Technical		
ngredient(s): Fipronil (EPA F	PC Code: 129121; CAS No. 120068-37-3)				
deline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT CHEMISTRY			-		-
830.1550	Product Identity and Composition	49829501	FINCHIMICA (Co.# 53591)	OWN	***
830.1600	Description of the Materials Used to Produce the Product	49829501	FINCHIMICA (Co.# 53591)	OWN	
830.1620	Description of the Production Process	49829501	FINCHIMICA (Co.# 53591)	OWN	***
830.1650	Description of the Formulation Process	Not Required			Footnote 1
830.1670	Discussion of Formation of Impurities	49829501	FINCHIMICA (Co.# 53591)	OWN	
830.1700	Preliminary Analysis	49829502 49829503	FINCHIMICA (Co.# 53591)	OWN	
830.1750	Certified Limits	See CSF			
830.1800	Enforcement Analytical Method	49829504 49829505	FINCHIMICA (Co.# 53591)	OWN	
830.6302	Color	49829506	FINCHIMICA (Co.# 53591)	OWN	
830.6303	Physical State	49829506	FINCHIMICA (Co.# 53591)	OWN	
830.6304	Odor	49829506	FINCHIMICA (Co.# 53591)	OWN	
830.6313	Stability to Sunlight , Normal & Elevated Temperatures, Metals & Metal Ions	49829507	FINCHIMICA (Co.# 53591)	OWN	
830.6314	Oxidation/Reduction: Chemical Compatibility	49829508			Not Required
830.6315	Flammability	49829508			Not Required
830.6316	Explodability	49829508			Not Required
830.6317	Storage Stability	49829507	FINCHIMICA (Co.# 53591)	OWN	
830.6319	Miscibility	49829508			Not Required
830.6320	Corrosion Characteristics	49829507	FINCHIMICA (Co.# 53591)	OWN	
830.6321	Dielectric Breakdown Voltage	49829508	***		Not Required
830.7000	pH	49829508			Not Required
830.7100	Viscosity	49829508			Not Required
830.7050	UV Visible Adsorption	49829509	FINCHIMICA (Co.# 53591)	OWN	***
830.7200	Melting Point	49829510	FINCHIMICA (Co.# 53591)	OWN	
830.7220	Boiling Point	49829508			Not Required
830.7300	Density/Relative Density/Bulk Density	49829511	FINCHIMICA (Co.# 53591)	OWN	
830.7370	Dissociation Constant	49829508			Not Required
830.7520	Particle Size, Fiber Length, and Diameter Distribution	49829508			Not Required
Signature			Name and Title:		Date

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

In Rodunia Lolo

Ana Rodriguez-Koster, Agent

2/13/2017

Agency Internal Use Copy



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

		DATA MATRI	<u> </u>		
Date February 13, 2017			EPA Reg. No./File Symbol 53591	Page 2 of 6	
Applicant's/Registrant's Name Finchimica S.p.A. /ia Lazio, 13, 25025 Manerbio			Product Fipronil Technical		•
ngredient(s): Fipronil (EPA P	C Code: 129121; CAS No. 120068-37-3)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7550/7560/7570	Partition Coefficient	49829512	FINCHIMICA (Co.# 53591)	OWN	
830.7840/7869	Solubility	49829513	FINCHIMICA (Co.# 53591)	OWN	
830.7950	Vapor Pressure	49829514	FINCHIMICA (Co.# 53591)	OWN	
NVIRONMENTAL FATE				•	
835.1230	Aged Column Leaching	42918664	BAYER (Co.# 264)	OLD	
835.2120	Hydrolysis	42977905	BAYER (Co.# 264)	OLD	
835.2120	Hydrolysis of Parent and Degradates as a Function of pH at 25°C	Not Applicable			Footnote 10
835.2240	Aqueous Photolysis	42918661	BAYER (Co.# 264)	OLD	
835.2240	Direct Photolysis Rate of Parent and Degradates in Water	Not Applicable		-	Footnote 10
835.2410	Soil Photolysis	42918662	BAYER (Co.# 264)	OLD	
835.4100	Aerobic Soil Metabolism	42918663 44262830	BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD	
835.4100	Aerobic Soil Metabolism - Degradates	Not Applicable			Footnote 10
835.4300	Aerobic Aquatic Metabolism	43291704 44261909	BAYER (Co.# 264) BAYER (Co.# 264)	OLD	
835.4300	Aerobic Aquatic Metabolism - Degradates	Not Applicable			Footnote 10
835.4400	Anaerobic Aquatic Metabolism	43291704	BAYER (Co.# 264)	OLD	
835.4400	Anaerobic Aquatic Metabolism - Degradates	Not Applicable			Footnote 10
835.6100	Terrestrial Field Dissipation - Soil	43291705	BAYER (Co.# 264)	OLD	
ECOLOGICAL EFFECTS	-				
850.1010	Acute Aquatic Invertebrate Toxicity – Daphnia	42918625 42918669 42918671 43291719	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD OLD	
850.1025	Acute toxicity Estuarine and Marine Organisms - Oyster	43279701 43291701 43291702 45029601 45120001 45156301 45156302	BAYER (Co.# 264)	OLD OLD OLD OLD OLD OLD	

Ose Roduzuez-Kalo

Name and Title: Ana Rodriguez-Koster, Agent Date 2/13/2017



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

e February 13, 2017			EPA Reg. No./File Symbol 5359	Page 3 of 6	
olicant's/Registrant's Name chimica S.p.A. Lazio, 13, 25025 Manerbio			Product Fipronil Technical		
redient(s): Fipronil (EPA P	C Code: 129121; CAS No. 120068-37-3)				
deline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.1075	Fish Acute Toxicity – Bluegill Sunfish	42918624 43279702 42918674	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD	
850.1075	Fish Acute Toxicity – Rainbow Trout	42918673 42977902 43279703 43291718	BAYER (Co.# 264)	OLD OLD OLD OLD OLD	
850.1075	Fish Acute Toxicity – Degradates	Not Applicable			Footnote 10
850.1300	Daphnid Chronic Toxicity Test	42918626 43291723 43279704 44812801	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD	
850.1300	Daphnid Chronic Toxicity Test - Degradates	Not Applicable			Footnote 10
850.1350	Fish Chronic Toxicity	43681201 45259202 45259203	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD OLD	
850.1400	Fish Early Life Stage Toxicity Test	44605502	BAYER (Co.# 264)	OLD	
850.1400	Fish Early Life Stage Toxicity Test - Degradates	Not Applicable	DATER (00.# 204)		Footnote 10
850.1500	Fish Life Cycle Toxicity Test	45265101	BAYER (Co.# 264)	OLD	Poothole 10
850.1500	Fish Life Cycle Toxicity Test - Degradates	Not Applicable			Footnote 1
850.1730	Bioaccumulation in Fish	43291707 43291707 44298002	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD	
850,1730	Bioaccumulation in Fish – Degradates	Not Applicable	122		Footnote 10
850,1735	Whole Sediment Acute Freshwater Invertebrates – Midge (Two Additional Species; Parent & Degradates)	Not Applicable			Footnote 10
850.2100	Avian Acute Oral Toxicity Test (Fipronil, MB45613)	42918613 42918614 42918615 42918616 42918617	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD OLD OLD	
ignature		1 32010011	Name and Title:	OLD	Date

se Rodinguez- Lot EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version

Agency Internal Use Copy

Ana Rodriguez-Koster, Agent

2/13/2017



860.1200

Directions for Use

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Footnote 10

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Date February 13, 2017			EPA Reg. No./File Symbol 5359	Page 4 of 6	
Finchimica S.p.A.	chimica S.p.A. Lazio, 13, 25025 Manerbio (BS), Italy		Product Fipronil Technical		
ngredient(s): Fipronil (EPA P	C Code: 129121; CAS No. 120068-37-3)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
		42918618 42919619 43776601 43776602	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD OLD	
850.2100	Avian Acute Oral Toxicity Test (Remaining Degradates)	Not Applicable			Footnote 10
850.2200	Avian Dietary Toxicity	42918620 42918621 44890301 44890302 44920701 45259201	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD OLD OLD OLD	
850.2300	Avian Reproduction Test – Parent	42918622 49151522 42918623	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD	-777
850.2300	Avian Reproduction Test - Degradates	Not Applicable	***		Footnote 10
850.3020	Honey Bee Acute Contact Toxicity – Parent & Degradates	Not Applicable			Footnote 10
850.3030	Honey Bee Toxicity of Residues on Foliage – Parent & Degradates	Not Applicable	-	_	Footnote 10
850.3040	Field Testing for Pollinators – Parent Only	Not Applicable	***		Footnote 10
850.4100	Aquatic Plant Toxicity – Seedling Emergence – Parent Only	Not Applicable			Footnote 10
850.4400	Aquatic Plant Growth (Algal and Aquatic Vascular Plant) – Parent & MB46513	42918656 42918657 42918658 42918659 42918660 43279705	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD OLD OLD OLD	
850.4400	Aquatic Plant Growth (Algal and Aquatic Vascular Plant) – Remaining Degradates	Not Applicable			Footnote 10
850.5400	Algal Toxicity Tiers I and II - Degradates	Not Applicable			Footnote 10

Signature

Ose Roduzur 3- Kole

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Name and Title:

Ana Rodriguez-Koster, Agent

2/13/2017

Not Applicable



Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX	(				
ite February 13, 2017			EPA Reg. No./File Symbol 53591-I	Page 5 of 6			
inchimica S.p.A.	olicant's/Registrant's Name & Address: chimica S.p.A. Lazio, 13, 25025 Manerbio (BS), Italy		Product				
Ingredient(s): Fipronil (EPA PC Code: 129121; CAS No. 120068-37-3)							
deline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note		
860.1500	Crop Field Trial - Rice, Grain	Not Applicable			Footnote 10		
OXICOLOGY		*	•	•			
870.1100	Acute Oral Toxicity	42918628	BAYER (Co.# 264)	OLD			
870.1200	Acute Dermal Toxicity	42918629 42918630	BAYER (Co.# 264)	OLD			
870.1300	Acute Inhalation Toxicity	43544401	BAYER (Co.# 264)	OLD			
870.2400	Primary Eye Irritation	42918632	BAYER (Co.# 264)	OLD			
870.2500	Primary Dermal Irritation	42918633	BAYER (Co.# 264)	OLD			
870.2600	Skin Sensitization	42918634	BAYER (Co.# 264)	OLD			
870.3250	90-Day Dermal Toxicity (TGAI & EP)	49565601 49565602	BASF CORPORATION (Co.# 7969) BASF CORPORATION (Co.# 7969)	PAY PAY			
870.3465	90-Day Inhalation Toxicity (TGAI & EP)	49602001	FIPRONIL TF - PET CLUSTER (Co.# 90573)	PAY			
870.3700a	Developmental Toxicity - Rat	42977903	BAYER (Co.# 264)	OLD			
870.3700b	Developmental Toxicity - Rabbit	42918646	BAYER (Co.# 264)	OLD			
870.3800	Reproduction and Fertility Effects – Rat	42918647	BAYER (Co.# 264)	OLD			
870.4100a	Chronic Toxicity – Rodent	42918648	BAYER (Co.# 264)	OLD	***		
870.4100b	Chronic Toxicity – Dog	42918645	BAYER (Co.# 264)	OLD			
870.4200	Carcinogenicity – Rat	42918648	BAYER (Co.# 264)	OLD	***		
870.4200	Carcinogenicity – Mouse	42918649	BAYER (Co.# 264)	OLD			
870.5100	Gene Mutation – Bacterial Revers Mutation	42918652	BAYER (Co.# 264)	OLD			
870.5300	Gene Mutation – In Vitro Mammalian Cell Assay	42918651	BAYER (Co.# 264)	OLD			
870.5375	Gene Mutation – Cytogenetics	42918653	BAYER (Co.# 264)	OLD			
870.5395	In Vivo Cytogenetics	43680801	BAYER (Co.# 264)	OLD			
870.6200a	Acute Neurotoxicity	42918635	BAYER (Co.# 264)	OLD			
	Tendrological services and the control of the contr	44431801	BAYER (Co.# 264)	OLD			
870.6200b	Subchronic Neurotoxicity	43291703	BAYER (Co.# 264)	OLD			
870.6300	Developmental Neurotoxicity	44501102 44501103 44500402	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD	-		
870.7485	Metabolism and Pharmacokinetics	42918655 43253701	BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD			
870.7600	Dermal Penetration – Rat	43737308	BAYER (Co.# 264)	OLD			
Signature	J Seringi Sherianen Tha	15.5.55	Name and Title:		Date		

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Dar Rodugue 3- X-Co

Agency Internal Use Cop 55

2/13/2017

Ana Rodriguez-Koster, Agent



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for reregistration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460, Do not send the form to this address.

		DATA MATRI	X		
Date February 13, 2017			EPA Reg. No./File Symbol 53591-I	Page 6 of 6	
Applicant's/Registrant's Name Finchimica S.p.A. Via Lazio, 13, 25025 Manerbio			Product Fipronil Technical		
Ingredient(s): Fipronil (EPA P	C Code: 129121; CAS No. 120068-37-3)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.7800	Immunotoxicity	49199503	BASF CORPORATION (Co.# 7969)	PAY	
N/A	Comparative Thyroid Assay	49800601 49800602	FIPRONIL TF-CROP CLUSTER (Co.# 90575) FIPRONIL TF-CROP CLUSTER (Co.# 90575)	PAY PAY	3.777
SPECIAL STUDIES					10
SS-1066	Chronic Sediment, Hyalella Azteca – Parent & Degradates	Not Applicable			Footnote 10
SS-1069	Chronic Sediment, Chironomus dilutus – Parent & Degradates	Not Applicable			Footnote 10
SS-1072	Chronic Sediment, Leptocheirus plumulosus – Parent & Degradates	Not Applicable		-	Footnote 10

#### FOOTNOTES:

- 1. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is not an end-use product.
- These data are not required for FIPRONIL TECHNICAL given that the product does not contain any oxidizing or reducing agents. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is not a liquid. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- 4. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is a solid and does not contain any combustible liquids. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is not an emulsifiable liquid and is not to be diluted with petroleum solvents. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is not intended for use in or around electrical outlets. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is a poorly soluble substance in water. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL does not contain an acid or base functionality. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- 9. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is a poorly soluble substance in water, but not completely insoluble in water therefore partition coefficient data are not applicable.
- 10. FIPRONIL TECHNICAL is limited to the formulation of insecticides to be used for companion animal treatments. Per communications with Garland Waleko, USEPA CRM for Fipronil, this data requirement is not applicable to products that are strictly for use in companion animal treatments.

Signature	Name and Title:	Date
Ose Roduzuez-K-Co	Ana Rodriguez-Koster, Agent	2/13/2017
EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.	Agency	nternal Use Cop 6



Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 1.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460.

Do not send the form to this address.	1883 - 7577	A 10010000-1 0041124	
Certifica	ation with Res	pect to Citation of	Data
Applicant's/Registrant's Name, Address and Telephone Finchimica S.p.A., Via Lazio, 13, 25025 Manerbio (E		phone: 202-393-3903)	EPA Registration Number/ File Symbol 53591-I
Active Ingredient(s) and/or representative test compound(s): Fipronil (CASRN 120068-37-3)			Date 1/31/2017
General use pattern(s) (list all those claimed for this pro Domestic Indoor	duct using 40 C	FR Part 158)	Product Name Fipronil Technical
NOTE: If your product is a 100% repackaging of anothed not need to submit this form. You must submit the F	er purchased EF ormulator's Exe	A-registered produc mption Statement (E	t labeled for all the same uses on your label, you PA Form 8570-27).
I am responding to a Data Call-In Notice, and have Matrix form should be used for this purpose).	e included with	this form a list of cor	npanies sent offers of compensation (the Data
SECTION I: METHO	D OF DATA S	UPPORT (Check,d	ne method only)
I am using the cite-all method of support, and have this form a list of companies sent offers of compens Data Matrix form should be used for this purpose).		under the sele	selective method of support (or cite-all option ctive method), and have included with this form a of data requirements (the Data Matrix form must
SECT	ION II: GENEF	RAL OFFER TO PA	Y
[Required if using the cite-all method or when using the I hereby offer and agree to pay compensation, to ot FIFRA.	LL TRANSCO DE LA CONTRACTOR DE L'ACTOR DE L'		A STATE OF THE STA
	ECTION III: C	ERTIFICATION	
I certify that this application for registration, the or cited in the application for registration, the form for reselective method is indicated in Section I, this application effects of this product or an identical or substantially significant that would be required to be submitted under the application sought the initial registration of a product of	eregistration, or ion is supported milar product, o data requireme	r this Data Call-In re I by all data in the Ag I one or more of the Ints in effect on the o	gency's files that (1) concern the properties or ingredients in this product; and (2) is a type of late of approval of this application if the
I certify that for each exclusive use study cited I have obtained the written permission of the original stress.	I in support of thubmitter to cite	nis registration or renthat study.	registration, that I am the original submitter or that
I certify that for each study cited in support of the original data submitter; (b) I have obtained the writt application; (c) all periods of eligibility for compensation notified in writing the company that submitted the study 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to comme paid for the use of the study.	ten permission on have expired to another the second to th	of the original data s for the study; (d) the red (i) to pay compe	study is in the public literature; or (e) I have nsation to the extent required by sections
their delivery in accordance with sections 3(c)(1)(F) an request. Should I fail to produce such evidence to the cancel or suspend the registration of my product in conline I certify that the statements I have made on	d/or 3(c)(2)(B) of Agency upon renformity with FIF	of FIFRA are availab equest, I understand FRA. all attachments to it	that the Agency may initiate action to deny,
acknowledge that any knowingly false or misleading applicable law.	statements ma	ay be punishable b	y fine or imprisonment or both under
Signature	Date	10. A. A. SHOW AND ADDRESS OF THE CO.	nted Name and Title
Ose Rodinguez- L.C.	1/31/201	7	Ana Rodríguez-Koster, Agent

EPA Form 8570-34 (9-97) Electronic and Paper versions available. Submit only Paper version.

Supy 10 ha 13/17 57

Form Approved OMB No. 2070-0060



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX				
Date January 31, 2017			EPA Reg. No./File Symbol 53591-I	Page 1 of 6		
Applicant's/Registrant's Name Finchimica S.p.A. Via Lazio, 13, 25025 Manerbio			Product Fipronil Technical		,	
Ingredient(s): Fipronil (EPA P	C Code: 129121; CAS No. 120068-37-3)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
PRODUCT CHEMISTRY						
830.1550	Product Identity and Composition	49829501	FINCHIMICA (Co.# 53591)	OWN		
830.1600	Description of the Materials Used to Produce the Product	49829501	FINCHIMICA (Co.# 53591)	OWN		
830.1620	Description of the Production Process	49829501	FINCHIMICA (Co.# 53591)	OWN		
830.1650	Description of the Formulation Process	Not Required		-	Footnote 1	
830,1670	Discussion of Formation of Impurities	49829501	FINCHIMICA (Co.# 53591)	OWN		
830.1700	Preliminary Analysis	49829502 49829503	FINCHIMICA (Co.# 53591)	OWN		
830.1750	Certified Limits	See CSF				
830.1800	Enforcement Analytical Method	49829504 49829505	FINCHIMICA (Co.# 53591)	OWN		
830.6302	Color	49829506	FINCHIMICA (Co.# 53591)	OWN		
830.6303	Physical State	49829506	FINCHIMICA (Co.# 53591)	OWN		
830.6304	Odor	49829506	FINCHIMICA (Co.# 53591)	OWN		
830.6313	Stability to Sunlight , Normal & Elevated Temperatures, Metals & Metal Ions	49829507	FINCHIMICA (Co.# 53591)	OWN		
830.6314	Oxidation/Reduction: Chemical Compatibility	49829508	-		Not Required <sup>2</sup>	
830.6315	Flammability	49829508			Not Required <sup>3</sup>	
830.6316	Explodability	49829508			Not Required⁴	
830.6317	Storage Stability	49829507	FINCHIMICA (Co.# 53591)	OWN		
830.6319	Miscibility	49829508	\		Not Required <sup>5</sup>	
830.6320	Corrosion Characteristics	49829507	FINCHIMICA (Co.# 53591)	OWN		
830,6321	Dielectric Breakdown Voltage	49829508	-		Not Required <sup>6</sup>	
830.7000	pH	49829508	- 1		Not Required	
830.7100	Viscosity	49829508		_	Not Required <sup>3</sup>	
830.7050	UV Visible Adsorption	49829509	FINCHIMICA (Co.# 53591)	OWN		
830.7200	Melting Point	49829510	FINCHIMICA (Co.# 53591)	OWN	***	
830.7220	Boiling Point	49829508		~	Not Required <sup>3</sup>	
830.7300	Density/Relative Density/Bulk Density	49829511	FINCHIMICA (Co.# 53591)	OWN	***	
830.7370	Dissociation Constant	49829508		- \	Not Required <sup>8</sup>	
830.7520	Particle Size, Fiber Length, and Diameter Distribution	49829508	-	- \	Not Required®	

Signature De Roduguez-Kalo Name and Title:

Ana Rodriguez-Koster, Agent

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.



Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX			
ate January 31, 2017			EPA Reg. No./File Symbol 53591-I	Page 2 of 6	
Applicant's/Registrant's Name 8 Finchimica S.p.A. Via Lazio, 13, 25025 Manerbio			Product Fipronil Technical		
Ingredient(s): Fipronil (EPA Po	C Code: 129121; CAS No. 120068-37-3)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7550/7560/7570	Partition Coefficient	49829512	FINCHIMICA (Co.# 53591)	OWN	
830,7840/7869	Solubility	49829513	FINCHIMICA (Co.# 53591)	OWN	
830.7950	Vapor Pressure	49829514	FINCHIMICA (Co.# 53591)	OWN	
ENVIRONMENTAL FATE				A Control of the Cont	
835.1230	Aged Column Leaching	42918664	BAYER (Co.# 264)	OLD	
835.2120	Hydrolysis	42977905	BAYER (Co.# 264)	OLD	
835.2120	Hydrolysis of Parent and Degradates as a Function of pH at 25°C	Not Applicable			Footnote 10
835.2240	Aqueous Photolysis	42918661	BAYER (Co.# 264)	OLD	
835.2240	Direct Photolysis Rate of Parent and Degradates in Water	Not Applicable			Footnote 10
835.2410	Soil Photolysis	42918662	BAYER (Co.# 264)	OLD	
835.4100	Aerobic Soil Metabolism	42918663 44262830	BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD	
835.4100	Aerobic Soil Metabolism - Degradates	Not Applicable			Footnote 10
835.4300	Aerobic Aquatic Metabolism	43291704	BAYER (Co.# 264)	OLD	
835.4300	Aerobic Aquatic Metabolism - Degradates	Not Applicable	_		Footnote 10
835.4400	Anaerobic Aquatic Metabolism	44261909	BAYER (Co.# 264)	OLD	
835.4400	Anaerobic Aquatic Metabolism - Degradates	Not Applicable	-		Footnote 10
835.6100	Terrestrial Field Dissipation - Soil	43291705	BAYER (Co.# 264)	OLD	
ECOLOGICAL EFFECTS					
850.1010	Acute Aquatic Invertebrate Toxicity – Daphnia	42918625 42918669 42918671 43291719	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD OLD	_
850.1025	Acute toxicity Estuarine and Marine Organisms - Oyster	43279701 43291701 43291702 45029601 45120001 45156301 45156302	BAYER (Co.# 264)	OLD OLD OLD OLD OLD OLD OLD	-
850.1075	Fish Acute Toxicity - Bluegill Sunfish	42918624	BAYER (Co.# 264)	OLD	7
850.1075 Signature	Fish Acute Toxicity – Bluegill Sunfish	42918624	Name and Title:		Date

Ise Rodune 3- Lalo EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version. Name and Title:

Ana Rodriguez-Koster, Agent

Date 1/31/2017



Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

## Date January 31, 2017 EPA Reg. No./File Symbol 53591-I Applicant's/Registrant's Name & Address: Finchimica S.p.A. Via Lazio, 13, 25025 Manerbio (BS), Italy Page 3 of 6 Fipronil Technical

Ingredient(s): Fipronil (EPA PC Code: 129121; CAS No. 120068-37-3)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
		43279702	BAYER (Co.# 264)	OLD	
850.1075	Fish Acute Toxicity - Rainbow Trout	42918673 42918674 42977902 43279703 43291718	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD OLD OLD	-
850.1075	Fish Acute Toxicity – Degradates	Not Applicable	-		Footnote 10
850.1300	Daphnid Chronic Toxicity Test	42918626 43279704 44812801	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD	_
850.1300	Daphnid Chronic Toxicity Test - Degradates	Not Applicable			Footnote 10
850.1350	Fish Chronic Toxicity	42818627 43681201 45259202 45259203	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD	-
850.1400	Fish Early Life Stage Toxicity Test	44605502	BAYER (Co.# 264)	OLD	
850.1400	Fish Early Life Stage Toxicity Test - Degradates	Not Applicable	\		Footnote 10
850.1500	Fish Life Cycle Toxicity Test	45265101	BAYER (Co.# 264)	OLD	
850.1500	Fish Life Cycle Toxicity Test - Degradates	Not Applicable	\		Footnote 10
850.1730	Bioaccumulation in Fish	43291707	BAYER (Co.# 264)	OLD	
850.1730	Bioaccumulation in Fish – Degradates	Not Applicable	_ \	-	Footnote 10
850.1735	Whole Sediment Acute Freshwater Invertebrates – Midge (Two Additional Species; Parent & Degradates)	Not Applicable	_		Footnote 10
850.2100	Avian Acute Oral Toxicity Test (Fipronil, MB45613)	42918613 42918614 42918615 42918616 42918617 42918618 42919619 43776601 43776602	BAYER (Co.# 264)	OLD OLD OLD OLD OLD OLD OLD OLD	-
850.2100	Avian Acute Oral Toxicity Test (Remaining	Not Applicable			Footnote 10

Signature	Name and Title:	Date
Ose Roduque 3- Kalo	Ana Rodriguez-Koster, Agent	1/31/2017

Agency Internal Use Copy 603/17



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

#### DATA MATRIX Date January 31, 2017 EPA Reg. No./File Symbol 53591-I Page 4 of 6 Applicant's/Registrant's Name & Address: Product Finchimica S.p.A. **Fipronil Technical** Via Lazio, 13, 25025 Manerbio (BS), Italy Ingredient(s): Fipronil (EPA PC Code: 129121; CAS No. 120068-37-3) Guideline Reference Number Guideline Study Name MRID Number Submitter Status Note Degradates) 850.2200 Avian Dietary Toxicity 42918620 BAYER (Co.# 264) OLD 42918621 BAYER (Co.# 264) OLD 44890301 BAYER (Co.# 264) OLD 44890302 BAYER (Co.# 264) OLD 44920701 BAYER (Co.# 264) OLD 45259201 BAYER (Co.# 264) OLD 850.2300 Avian Reproduction Test - Parent 42918622 BAYER (Co.# 264) OLD 42918623 BAYER (Co.# 264) OLD 850,2300 Avian Reproduction Test - Degradates Not Applicable ------Footnote 10 850.3020 Honey Bee Acute Contact Toxicity - Parent & Not Applicable Footnote 10 Degradates 850.3030 Honey Bee Toxicity of Residues on Foliage - Parent Not Applicable Footnote 10 & Degradates 850.3040 Field Testing for Pollinators - Parent Only Not Applicable Footnote 10 850,4100 Aquatic Plant Toxicity - Seedling Emergence -Not Applicable Footnote 10 850.4400 Aquatic Plant Growth (Algal and Aquatic Vascular 42918656 BAYER (Co.# 264) OLD Plant) - Parent & MB46513 42918657 BAYER (Co.# 264) OLD 42918658 BAYER (Co.# 264) OLD 42918659 BAYER (Co.# 264) OLD 42918660 BAYER (Co.# 264) OLD 43279705 BAYER (Co.# 264) OLD 850.4400 Aquatic Plant Growth (Algal and Aquatic Vascular Not Applicable ---Footnote 10 Plant) - Remaining Degradates 850.5400 Algal Toxicity Tiers I and II - Degradates Not Applicable ----Footnote 10 RESIDUE CHEMISTRY - FOOD USES 860.1200 Directions for Use Not Applicable ---Footnote 10 860.1500 Crop Field Trial - Rice, Grain Not Applicable ---Footnote 10 TOXICOLOGY 870.1100 Acute Oral Toxicity 42918628 BAYER (Co.# 264) OLD -870.1200 Acute Dermal Toxicity 42918629 BAYER (Co.# 264) OLD 42918630 870,1300 Acute Inhalation Toxicity 43544401 BAYER (Co.# 264) OLD ---Signature Name and Title: Date Dav Roduque 3- X-Co Ana Rodriguez-Koster, Agent 1/31/2017

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Agency Internal Use Copy



Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX	(			
Date January 31, 2017			EPA Reg. No./File Symbol 53591-I		Page 5 of 6	
Applicant's/Registrant's Name ( Finchimica S.p.A. Via Lazio, 13, 25025 Manerbio			Product Fipronil Technical			
ngredient(s): Fipronil (EPA P	C Code: 129121; CAS No. 120068-37-3)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
870.2400	Primary Eye Irritation	42918632	BAYER (Co.# 264)	OLD		
870.2500	Primary Dermal Irritation	42918633	BAYER (Co.# 264)	OLD		
870.2600	Skin Sensitization	42918634	BAYER (Co.# 264)	OLD		
870.3250	90-Day Dermal Toxicity (TGAI & EP)	49565601	BASF CORPORATION (Co.# 7969)	PAY	***	
		49565602	BASF CORPORATION (Co.# 7969)	PAY		
870.3465	90-Day Inhalation Toxicity (TGAI & EP)	49602001	FIPRONIL TF - PET CLUSTER (Co.# 90573)	PAY		
870.3700a	Developmental Toxicity - Rat	42977903	BAYER (Co.# 264)	OLD		
870.3700b	Developmental Toxicity - Rabbit	42918646	BAYER (Co.# 264)	OLD		
870.3800	Reproduction and Fertility Effects - Rat	42918647	BAYER (Co.# 264)	OLD		
870.4100a	Chronic Toxicity - Rodent	42918648	BAYER (Co.# 264)	OLD		
870.4100b	Chronic Toxicity - Dog	42918645	BAYER (Co.# 264)	OLD		
870,4200	Carcinogenicity – Rat	42918648	BAYER (Co.# 264)	OLD		
870,4200	Carcinogenicity – Mouse	42918649	BAYER (Co.# 264)	OLD		
870.5100	Gene Mutation – Bacterial Revers Mutation	42918652	BAYER (Co.# 264)	OLD	***	
870.5300	Gene Mutation - In Vitro Mammalian Cell Assay	42918651	BAYER (Co.# 264)	OLD		
870.5375	Gene Mutation – Cytogenetics	42918653	BAYER (Co.# 264)	OLD		
870.5395	In Vivo Cytogenetics	43680801	BAYER (Co.# 264)	OLD		
870.6200a	Acute Neurotoxicity	42918635	BAYER (Co.# 264)	OLD		
	, , , , , , , , , , , , , , , , , , , ,	44431801	BAYER (Co.# 264)	OLD		
870.6200b	Subchronic Neurotoxicity	43291703	BAYER (Co.# 264)	OLD		
870.6300	Developmental Neurotoxicity	44390002	BAYER (Co.# 264)	OLD	244	
57945DF-10875		44501102	BAYER (Co.# 264)	OLD		
		44501103	BAYER (Co.# 264)	OLD		
870.7485	Metabolism and Pharmacokinetics	42918655	BAYER (Co.# 264)	OLD		
and the control of th	200 (200 - 2	43253701	BAYER (Co.# 264)	OLD		
870.7600	Dermal Penetration – Rat	43737308	BAYER (Co.# 264)	010		
870.7800	Immunotoxicity	49199503	BASF CORPORATION (Co.# 7969)	PAY		
N/A	Comparative Thyroid Assay	49800601 49800602	FIPRONIL TF-CROP CLUSTER (Co.# 90575) FIPRONIL TF-CROP CLUSTER (Co.# 90575)	PAY PAY		
SPECIAL STUDIES			465			
SS-1066	Chronic Sediment, Hyalella Azteca – Parent & Degradates	Not Applicable			Footnote 10	
SS-1069	Chronic Sediment, Chironomus dilutus – Parent &	Not Applicable			Footnote 10	
Signature Ose Rodúzie	13- X-C=	•	Name and Title: Ana Rodriguez-Koste	er, Agent	Date 1/31/2017	

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Agency Internal Use Copy 62



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX	K		
Date January 31, 2017			EPA Reg. No./File Symbol 5359	1-1	Page 6 of 6
Applicant's/Registrant's Name of Finchimica S.p.A. Via Lazio, 13, 25025 Manerbio Ingredient(s): Fipronil (EPA P			Product	Fipronil Technical	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
	Degradates				
SS-1072	Chronic Sediment, Leptocheirus plumulosus – Parent & Degradates	Not Applicable			Footnote 10

#### FOOTNOTES:

- These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is not an end-use product.
- 2. These data are not required for FIPRONIL TECHNICAL given that the product does not contain any oxidizing or reducing agents.
- 3. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is not a liquid.
- 4. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is a solid and does not contain any combustible liquids.
- 5. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is not an emulsifiable liquid and is not to be diluted with petroleum solvents.
- 6. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is not intended for use in or around electrical outlets.
- 7. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is a poorly soluble substance in water.
- 8. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL does not contain an acid or base functionality.
- 9. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is a poorly soluble substance in water, but not completely insoluble in water therefore partition coefficient data are not applicable.
- 10. FIPRONIL TECHNICAL is limited to the formulation of insecticides/miticides to be used for companion animal treatments. Per communications with Garland Waleko, USEPA CRM for Fipronil, this data requirement is not applicable to products that are strictly for use in companion animal treatments.

Ose Rodusus-Le

Name and Title:

Ana Rodriguez-Koster, Agent

Date

1/31/2017

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Agency Internal Use Copy

263/17



Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 1.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460.

Do not send the form to this address.		
Certification with Res	pect to Citation of I	Data /
Applicant's/Registrant's Name, Address and Telephone Number (Agent Finchimica S.p.A., Via Lazio, 13, 25025 Manerbio (BS), Italy	phone: 202-393-3903)	EPA Registration Number/ File Symbol 53591
Active Ingredient(s) and/or representative test compound(s): Fipronil (CASRN 120068-37-3)		Date 3/10/2016
General use pattern(s) (list all those claimed for this product using 40 C Terrestrial Non-Food Crop, Indoor, Domestic Outdoor or Indoor	FR Part 158)	Product Name Fipronil Technical
NOTE: If your product is a 100% repackaging of another purchased E do not need to submit this form. You must submit the Formulator's Exe		
I am responding to a Data Call-In Notice, and have included with Matrix form should be used for this purpose).	this form a list of com	panies sent offers of compensation (the Data
SECTION I: METHOD OF DATA S	SUPPORT (Check of	ne method only)
I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	under the selec	selective method of support (or cite-all option tive method), and have included with this form a of data requirements (the Data Matrix form must
SECTION II: GENE	RAL OFFER TO PA	Y
[Required if using the cite-all method or when using the cite-all option u	nder the selective me	thod to satisfy one or more data requirements]
☐ I hereby offer and agree to pay compensation, to other persons, wi FIFRA.	th regard to the appro	val of this application, to the extent required by
SECTION III: C	ERTIFICATION	
I certify that this application for registration, this form for rere- or cited in the application for registration, the form for reregistration, of selective method is indicated in Section I, this application is supported effects of this product or an identical or substantially similar product, of data that would be required to be submitted under the data requirement application sought the initial registration of a product of identical or sin  I certify that for each exclusive use study cited in support of the	r this Data Call-In res d by all data in the Ag or one or more of the ents in effect on the da nilar composition and	ponse. In addition, if cite-all option under the ency's files that (1) concern the properties or ingredients in this product; and (2) is a type of eate of approval of this application if the uses.
I have obtained the written permission of the original submitter to cite  I certify that for each study cited in support of this registration the original data submitter; (b) I have obtained the written permission application; (c) all periods of eligibility for compensation have expired notified in writing the company that submitted the study and have offer 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiation paid for the use of the study.	that study.  n or reregistration that of the original data suffer the study; (d) the red (i) to pay compen	t is not an exclusive use study, either: (a) I am ubmitter to use this study in support of this study is in the public literature; or (e) I have estation to the extent required by sections
I certify that in all instances where an offer of compensation their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) request. Should I fail to produce such evidence to the Agency upon r cancel or suspend the registration of my product in conformity with FI I certify that the statements I have made on this form and	of FIFRA are availablequest, I understand FRA.  all attachments to it	e and will be submitted to the agency upon that the Agency may initiate action to deny, are true, accurate and complete. I
acknowledge that any knowingly false or misleading statements mapplicable law.	ay be punishable by	fine or imprisonment or both under
Signature Date		ted Name and Title  Ana Rodriguez-Koster, Agent
Ose Rodinguez-Kala	0	Alla houliguez-houter, Again
EPA Form 8570-34 (9-97) Electronic and Paper versions available. Submit only	Paper version.	64

Form Approved OMB No. 2070-0060



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

# DATA MATRIX Date March 10, 2016 EPA Reg. No./File Symbol 53591-\_\_\_ Page 1 of 7 Applicant's/Registrant's Name & Address: Finchimica S.p.A. Via Lazio, 13, 25025 Manerbio (BS), Italy Ingredient(s): Fipronil (EPA PC Code: 129121; CAS No. 120068-37-3)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT CHEMISTRY				1	
830.1550	Product Identity and Composition	49829501	FINCHIMICA (Co.# 53591)	OWN	
830.1600	Description of the Materials Used to Produce the Product	49829501	FINCHIMICA (Co.# 53591)	OWN	
830.1620	Description of the Production Process	49829501	FINCHIMICA (Co.# 53591)	OWN	
830.1650	Description of the Formulation Process	Not Required			Footnote 1
830.1670	Discussion of Formation of Impurities	49829501	FINCHIMICA (Co.# 53591)	OWN	***
830.1700	Preliminary Analysis	49829502 49829503	FINCHIMICA (Co.# 53591)	OWN	
830.1750	Certified Limits	See CSF			***
830.1800	Enforcement Analytical Method	49829504 49829505	FINCHIMICA (Co.# 53591)	OWN	***
830.6302	Color	49829506	FINCHIMICA (Co.# 53591)	OWN	***
830.6303	Physical State	49829506	FINCHIMICA (Co.# 53591)	OWN	
830.6304	Odor	49829506	FINCHIMICA (Co.# 53591)	OWN	***
830.6313	Stability to Sunlight , Normal & Elevated Temperatures, Metals & Metal Ions	49829507	FINCHIMICA (Co.# 53591)	OWN	
830.6314	Oxidation/Reduction: Chemical Compatibility	49829508			Not Required
830.6315	Flammability	49829508			Not Required
830.6316	Explodability	49829508			Not Required
830.6317	Storage Stability	49829507	FINCHIMICA (Co.# 53591)	OWN	
830.6319	Miscibility	49829508	***	***	Not Required
830.6320	Corrosion Characteristics	49829507	FINCHIMICA (Co.# 53591)	OWN	***
830.6321	Dielectric Breakdown Voltage	49829508			Not Required
830.7000	pH	49829508	***	***	Not Required
830.7100	Viscosity	49829508			Not Required
830.7050	UV Visible Adsorption	49829509	FINCHIMICA (Co.# 53591)	OWN	
830.7200	Melting Point	49829510	FINCHIMICA (Co.# 53591)	OWN	***
830.7220	Boiling Point	49829508	444		Not Required
830.7300	Density/Relative Density/Bulk Density	49829511	FINCHIMICA (Co.# 53591)	OWN	
830.7370	Dissociation Constant	49829508	***		Not Required
830.7520	Particle Size, Fiber Length, and Diameter	49829508			Not Required

Ose Rodines Lolo

DOCUMENTUM

Name and Title:

Ana Rodriguez-Koster, Agent

Date

3/10/2016

Distribution

Form Approved OMB No. 2070-0060



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Do not send the form to this addr	ess.				
		DATA MATRIX	(		
Date March 10, 2016			EPA Reg. No./File Symbol 53591-		Page 2 of 7
Applicant's/Registrant's Name Finchimica S.p.A. Via Lazio, 13, 25025 Manerbio			Product Fig.	oronil Technical	
Ingredient(s): Fipronil (EPA P	C Code: 129121; CAS No. 120068-37-3)				
uideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7550/7560/7570	Partition Coefficient	49829512	FINCHIMICA (Co.# 53591)	OWN	
830.7840/7869	Solubility	49829513	FINCHIMICA (Co.# 53591)	OWN	
830.7950	Vapor Pressure	49829514	FINCHIMICA (Co.# 53591)	OWN	
ENVIRONMENTAL FATE					-
835.1230	Aged Column Leaching	42918664	BAYER (Co.# 264)	OLD	
835.2120	Hydrolysis	42977905	BAYER (Co.# 264)	OLD	
835.2121	Hydrolysis of Parent and Degradates as a Function of pH at 25°C	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
835.2240	Aqueous Photolysis	42918661	BAYER (Co.# 264)	OLD	
835.2240	Direct Photolysis Rate of Parent and Degradates in Water	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
835.2410	Soil Photolysis	42918662	BAYER (Co.# 264)	OLD	
835.4100	Aerobic Soil Metabolism	42918663 44262830	BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD	-
835.4100	Aerobic Soil Metabolism – TEP	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
835.4300	Aerobic Aquatic Metabolism	43291704	BAYER (Co.# 264)	OLD	
835.4300	Aerobic Aquatic Metabolism - Degradates	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
835.4400	Anaerobic Aquatic Metabolism	44261909	BAYER (Co.# 264)	OLD	
835.4400	Anaerobic Aquatic Metabolism - Degradates	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
835.6100	Terrestrial Field Dissipation – Soil	43291705	BAYER (Co.# 264)	OLD	
COLOGICAL EFFECTS		1			
850.1010	Acute Aquatic Invertebrate Toxicity – Daphnia	42918625 42918669 42918671 43291719	BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264) BAYER (Co.# 264)	OLD OLD OLD OLD	-
850.1025	Acute toxicity Estuarine and Marine Organisms - Oyster	43279701 43291701 43291702 45029601 45120001 45156301 45156302	BAYER (Co.# 264)	OLD OLD OLD OLD OLD OLD OLD	
850.1075	Fish Acute Toxicity – Bluegill Sunfish	42918624	BAYER (Co.# 264)	OLD	
Signature	A		Name and Title:		Date

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Ose Rodusus Loco

Ana Rodriguez-Koster, Agent

3/10/2016



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

# Date March 10, 2016 Applicant's/Registrant's Name & Address: Finchimica S.p.A. Via Lazio, 13, 25025 Manerbio (BS), Italy Page 3 of 7 Product Fipronil Technical Fipronil (EPA PC Code: 129121; CAS No. 120068-37-3)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
		43279702	BAYER (Co.# 264)	OLD	
850.1075	Fish Acute Toxicity – Rainbow Trout	42918673	BAYER (Co.# 264)	OLD	***
	Control of the Contro	42918674	BAYER (Co.# 264)	OLD	
		42977902	BAYER (Co.# 264)	OLD	
		43279703	BAYER (Co.# 264)	OLD	
		43291718	BAYER (Co.# 264)	OLD	
850.1075	Fish Acute Toxicity – Degradates	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
850.1300	Daphnid Chronic Toxicity Test	42918626	BAYER (Co.# 264)	OLD	
	227	43279704	BAYER (Co.# 264)	OLD	
		44812801	BAYER (Co.# 264)	OLD	
850.1300	Daphnid Chronic Toxicity Test – Degradates	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
850.1350	Fish Chronic Toxicity	42818627	BAYER (Co.# 264)	OLD	
	Control of the Contro	43681201	BAYER (Co.# 264)	OLD	
		45259202	BAYER (Co.# 264)	OLD	
		45259203	BAYER (Co.# 264)	OLD	
850.1400	Fish Early Life Stage Toxicity Test	44605502	BAYER (Co.# 264)	OLD	
850.1400	Fish Early Life Stage Toxicity Test – Degradates	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
850.1500	Fish Life Cycle Toxicity Test	45265101	BAYER (Co.# 264)	OLD	
850.1500	Fish Life Cycle Toxicity Test – Degradates	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
850.1730	Bioaccumulation in Fish	43291707	BAYER (Co.# 264)	OLD	***
850.1730	Bioaccumulation in Fish – Degradates	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
850.1735	Whole Sediment Acute Freshwater Invertebrates –				***
	Midge:			1	
	MB45950	45084801	BAYER (Co.# 264)	OLD	
	MB46136	45175901	BAYER (Co.# 264)	OLD	
	MB46513	45375901	BAYER (Co.# 264)	OLD	
	Fipronil	45878001	BAYER (Co.# 264)	PAY	
850.1735	Whole Sediment Acute Freshwater Invertebrates – Midge (Two Additional Species; Parent & Degradates)	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
850.2100	Avian Acute Oral Toxicity Test (Fipronil, MB45613)	42918613	BAYER (Co.# 264)	OLD	
200	* 0* * 1 2 62 W.	42918614	BAYER (Co.# 264)	OLD	
A		42918615	BAYER (Co.# 264)	OLD	
		42918616	BAYER (Co.# 264)	OLD	1

Signature	Name and Title:	Date
Ose Rodinguez- L.C.	Ana Rodriguez-Koster, Agent	3/10/2016



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460.

	DATA MATRIX	
Date March 10, 2016	EPA Reg. No./File Symbol 53591	Page 4 of 7
Applicant's/Registrant's Name & Address: Finchimica S.p.A. Via Lazio, 13, 25025 Manerbio (BS), Italy	Product Fipronil Technical	
Ingredient(s): Fipronil (EPA PC Code: 129121; CAS No. 120068-37-3)		

MRID Number Submitter Status Note Suideline Reference Number Guideline Study Name 42918617 BAYER (Co.# 264) OLD 42918618 BAYER (Co.# 264) OLD 42919619 BAYER (Co.# 264) OLD BAYER (Co.# 264) OLD 43776601 43776602 BAYER (Co.# 264) OLD SEE ATTACHMENT PAY Footnote 10 850.2100 Avian Acute Oral Toxicity Test (Remaining To be Developed Degradates) OLD 42918620 BAYER (Co.# 264) 850 2200 Avian Dietary Toxicity BAYER (Co.# 264) OLD 42918621 BAYER (Co.# 264) OLD 44890301 BAYER (Co.# 264) OLD 44890302 44920701 BAYER (Co.# 264) OLD BAYER (Co.# 264) OLD 45259201 OLD BAYER (Co.# 264) 850.2300 Avian Reproduction Test - Parent 42918622 42918623 BAYER (Co.# 264) OLD PAY Footnote 10 Avian Reproduction Test - Degradates To be Developed SEE ATTACHMENT 850.2300 To be Developed PAY Footnote 10 Honey Bee Acute Contact Toxicity - Parent & SEE ATTACHMENT 850.3020 Degradates Honey Bee Toxicity of Residues on Foliage - Parent SEE ATTACHMENT PAY Footnote 10 850.3030 To be Developed & Degradates Field Testing for Pollinators - Parent Only To be Developed SEE ATTACHMENT PAY Footnote 10 850.3040 To be Developed SEE ATTACHMENT PAY Footnote 10 Aguatic Plant Toxicity - Seedling Emergence -850,4100 Parent Only OLD Aguatic Plant Growth (Algal and Aquatic Vascular 42918656 BAYER (Co.# 264) 850.4400 OLD Plant) - Parent & MB46513 42918657 BAYER (Co.# 264) 42918658 BAYER (Co.# 264) OLD BAYER (Co.# 264) OLD 42918659 42918660 BAYER (Co.# 264) OLD BAYER (Co.# 264) OLD 43279705 Footnote 10 850.4400 Aguatic Plant Growth (Algal and Aquatic Vascular To be Developed SEE ATTACHMENT PAY Plant) - Remaining Degradates PAY Footnote 10 850.5400 Algal Toxicity Tiers I and II - Degradates To be Developed SEE ATTACHMENT RESIDUE CHEMISTRY - FOOD USES Footnote 11 Directions for Use Not Applicable 860.1200

Signature	Name and Title:	Date
O. D. P LO	Ana Rodriguez-Koster, Agent	3/10/2016
Con founding- X at 5		



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460.

Do not send the form to this add	1635.		722		
		DATA MATR	IX		
Date March 10, 2016			EPA Reg. No./File Symbol 53591-		Page 5 of 7
Applicant's/Registrant's Name Finchimica S.p.A. Via Lazio, 13, 25025 Manerbi		ø	Product	onil Technical	
	PC Code: 129121; CAS No. 120068-37	-3)			
Guideline Reference Number	Guideline Study Name	MDID Number	0.1.30	A DESCRIPTION OF THE PROPERTY	and the same of th

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1500	Crop Field Trial – Rice, Grain	Not Applicable			Footnote 11
OXICOLOGY					1 confide 1
870.1100	Acute Oral Toxicity	42918628	BAYER (Co.# 264)	OLD	
870.1200	Acute Dermal Toxicity	42918629 42918630	BAYER (Co.# 264)	OLD	
870.1300	Acute Inhalation Toxicity	43544401	BAYER (Co.# 264)	OLD	
870.2400	Primary Eye Irritation	42918632	BAYER (Co.# 264)	OLD	
870.2500	Primary Dermal Irritation	42918633	BAYER (Co.# 264)	OLD	
870.2600	Skin Sensitization	42918634	BAYER (Co.# 264)	OLD	
870.3250	90-Day Dermal Toxicity (TGAI & EP)	To be Developed	SEE ATTACHMENT	PAY	Footnote 1
870.3465	90-Day Inhalation Toxicity (TGAI & EP)	To be Developed	SEE ATTACHMENT	PAY	Footnote 1
870.3700a	Developmental Toxicity – Rat	42977903	BAYER (Co.# 264)	OLD	rootnote n
870.3700b	Developmental Toxicity – Rabbit	42918646	BAYER (Co.# 264)	OLD	
870.3800	Reproduction and Fertility Effects - Rat	42918647	BAYER (Co.# 264)	OLD	
870.4100a	Chronic Toxicity – Rodent	42918648	BAYER (Co.# 264)	OLD	***
870.4100b	Chronic Toxicity – Dog	42918645	BAYER (Co.# 264)	OLD	
870.4200	Carcinogenicity – Rat	42918648	BAYER (Co.# 264)	OLD	***
870.4200	Carcinogenicity – Mouse	42918649	BAYER (Co.# 264)	OLD	***
870.5100	Gene Mutation – Bacterial Revers Mutation	42918652	BAYER (Co.# 264)	OLD	***
870.5300	Gene Mutation - In Vitro Mammalian Cell Assay	42918651	BAYER (Co.# 264)	OLD	
870.5375	Gene Mutation – Cytogenetics	42918653	BAYER (Co.# 264)	OLD	
870.5395	In Vivo Cytogenetics	43680801	BAYER (Co.# 264)	OLD	
870.6200a	Acute Neurotoxicity	42918635	BAYER (Co.# 264)	OLD	
2044000000 x 2004 x 2004		44431801	BAYER (Co.# 264)	OLD	
870.6200b	Subchronic Neurotoxicity	43291703	BAYER (Co.# 264)	OLD	
870.6300	Developmental Neurotoxicity	44390002	BAYER (Co.# 264)	OLD	
		44501102	BAYER (Co.# 264)	OLD	
		44501103	BAYER (Co.# 264)	OLD	1
870.7485	Metabolism and Pharmacokinetics	42918655	BAYER (Co.# 264)	OLD	
		43253701	BAYER (Co.# 264)	OLD	
870.7600	Dermal Penetration – Rat	43737308	BAYER (Co.# 264)	OLD	_
870.7800	Immunotoxicity	To be Developed	SEE ATTACHMENT	PAY	Footnote 10

Ose Rodujuez-Kolo	Name and Title: Ana Rodriguez-Koster, Agent	Date 3/10/2016
EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.		



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX  Date March 10, 2016  Applicant's/Registrant's Name & Address: Finchimica S.p.A. Via Lazio, 13, 25025 Manerbio (BS), Italy  PATA MATRIX  EPA Reg. No./File Symbol 53591 Page 6 of 7  Product  Fipronil Technical		
Date March 10, 2016	EPA Reg. No./File Symbol 53591 Page 6 of 7	
Finchimica S.p.A.		
Ingredient(s): Fipronil (EPA PC Code: 129121; CAS No. 120068-37-3)		

Suideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
SS-1066	Chronic Sediment, Hyalella Azteca – Parent & Degradates	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
SS-1066	Chronic Sediment, Chironomus dilutus – Parent & Degradates	To be Developed	SEE ATTACHMENT	PAY	Footnote 10
SS-1072	Chronic Sediment, Leptocheirus plumulosus – Parent & Degradates	To be Developed	SEE ATTACHMENT	PAY	Footnote 10

#### FOOTNOTES:

- These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is not an end-use product.
- These data are not required for FIPRONIL TECHNICAL given that the product does not contain any oxidizing or reducing agents. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- 3. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is not a liquid. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is a solid and does not contain any combustible liquids. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- 5. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is not an emulsifiable liquid and is not to be diluted with petroleum solvents. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- 6. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is not intended for use in or around electrical outlets. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is a poorly soluble substance in water. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL does not contain an acid or base functionality. With this submission, we are including a formal justification document that discusses in detail why these data requirements are not applicable to FIPRONIL TECHNICAL.
- 9. These data are not required for FIPRONIL TECHNICAL given that FIPRONIL TECHNICAL is a poorly soluble substance in water, but not completely insoluble in water therefore partition coefficient data are not applicable.
- 10. The Agency required development of these data as part of the Generic Data Call-In Notice Issued on 3/14/2015. To address this data requirement, Finchimica S.p.A. has made offers to cost share in the development of these data to all companies that were included in the Generic Data Call-In Notice for fipronil.
- 11. These data are not required for FIPRONIL TECHNICAL given that the label for FIPRONIL TECHNICAL does not include any food uses.

Signature	Name and Title:	Date
Ose Rodines Loc.	Ana Rodriguez-Koster, Agent	3/10/2016

#### United States Environmental Protection Agency Washington, D.C. 20460

#### LIST OF ALL REGISTRANTS SENT THIS DATA CALL-IN NOTICE

Case # and Name: NA - Fipronil

DCI Number GDCI-129121-1305

Co. Nr.	Company Name	Agent For Company	Address	City	State	ZΙΡ
88052	HORIZON VALLEY GENERICS, INC	PYXS REGULATORY CONSULTING, INC	4110 136TH ST. NAV	GIG HARBOR	WA	98332
37373	ARGITE, LLC	PYXIS REGULATORY CONSULTING, INC.	4110 1136TH STREET, NW	GIG HARBOR	WA	98332
432	BAYER ENVIRONMENTAL SCIENCE		2 T.W. ALEXANDER DRIVE, P.O. Box 12014	RESEARCH TRIANGLE PARK	NC	27709
87825	VIRBAC S.A.	EXPONENT, INC	1150 CONNECTICUT A VE. NW STE 1000	WASHINGTON	DC	20036
86223	NORBROOK LABORATORIES LIMITED	NORBROOKING	9733 LOIRETBLVD	LENEXA	KS	862 19
7909	BASE CORPORATION		28 DAVIS DRIVE, P.O. Box 13528	RESEARCH TRIANGLE PARK	NC	277 09052 8
3:3658	GHARDA CHEMICALS LIMITED	IPM RESOURCES LLC	4002 OROOKERS LAKE BLVD , STE 818	SARASOTA	FL	34238
88802	PRODIGY TECHNICAL HOLDING, LLC	PYXS REGULATORY CONSULTING INC	4110 136TH ST. NW	GIG HARBOR	WA	98332
2382	VIRBAC AH, INC.	EXPONENT, INC.	1150 CONNECTICUT A VE NW. STE 1 100	WASHINGTON	DC	20036
2596	THE HARTZ MOUNTAIN CORPORATION		400 PLAZA DRIVE	SECAUCUS	N	07094
7.4054	IRVITA PLANT PROTECTION N V	MAXHTESHM-AGAN OF NORTH AMERICA INC	3120 HIGHWOODS BLVD, SUITE 100	RALEIGH	NC	27604
97180	ZHEJANG HISUN PHARMACEUTICALS, CO LTD	HISUN PHARMACEUTICALS USA, INC.	212 CARNEGIE CENTER	PRINCETON	N	085 40623 4
87931	RAYMAT MATERIALS INC.	J&T ASSOCIATES LLC	4081 NORTH 156TH DRIVE	GOODYEAR	AZ	85395

Page 7 of 7



### Fee for Service

{982714,~

This package includes the following	for Division
<ul> <li>New Registration</li> <li>Amendment</li> <li>Studies? □ Fee Waiver?</li> <li>volpay % Reduction:</li> </ul>	○ AD ○ BPPD ● RD Risk Mgr. 3
Receipt No. S- EPA File Symbol/Reg. No. Pin-Punch Date:	982714 53591-I 3/10/2016
This item is NOT subject t	to FFS action.
Action Code:  Requested:   Requested:  Requested:   Requested:  Req	Parent/Child Decisions:
Reviewer Remarks:	Uncleared Inert in Product  Date: 3/14/16

76

Find Forms Agencies

Search

MAKE A PAYMENT

FIND AN AGENCY

ONLINE HELP

For your security, we recommend you close your browser when you complete your payment.

#### Payment Confirmation - Pesticide Registration Improvement Act - Prepayment

Before You Begin

1 Complete Agency Form

2 Enter Payment Info

3 Review & Submit 4 Confirmation

Need Help?

PRIA Service Fees

Contact: Michael Yanchulis Email: Click to email Phone: (703) 347-0237

#### Payment Confirmation

Your payment is complete

Pay gov Tracking ID: 25PP5A7K

Agency Tracking ID 74953519528

Form Name Pesticide Registration Improvement Act - Prepayment

Application Name PRIA Service Fees

Payment Information

Payment Type: Bank account (ACH)

Payment Amount \$19,838.00

Transaction Date: 02/04/2016 04:24:25 PM EST

Payment Date: 02/05/2016

Registration Number

Company Name: Finchimica S.P.A.

Company Number: 53591

Action Code: R334

Account Information

Account Holder Name Lewis & Harrison, LLC

Routing Number 051400549

Account Number \*\*\*\*\*\*\*\*8515

**Email Confirmation Receipt** 

Confirmation Receipts have been emailed to

alkoster@lewishamison.com

Frm Receipt

#### Register today!

Register New

or

Login

Please consider registering for a Pay gov account. With a Pay gov account you can manage payments and view history

#### WARNING WARNING WARNING

You have accessed a United States Government computer. Unauthorized use of this computer is a violation of federal law and may subject you to civil and criminal penalties. This computer and the automated systems which run on it are monitored. Individuals are not guaranteed privacy while using government computers and should, therefore, not expect it. Communications. and the automated systems which run on it are instituted as allowed by federal law made using this system may be disclosed as allowed by federal law

Note. This system may contain Sensitive But Unclassified (SBU) data that requires specific data privacy handling

Contact Us | Notices & Agreements | Accessibility Policy | Privacy & Security Policy | For Agencies

Fiscal Service





03

available)

7

8

#### PRIA 3 – 21 Day Content Screen Review Worksheet (EPA/OPP Use Only)

Exp	Day Screen Start Date:    September 2012	/15/18 Date	<b>F</b> ee	Paid: Y	es L	/
EPA	Reg. Number: 53591-Z EPA Receipt Date: 3//	11/16				
	Items for Review			Yes	No	N/A*
1	Application Form (EPA Form 8570-1) signed & complete include type	ding pac	kage	У		
Confidential Statement of Formula all boxes completed, form signed, and dated (EPA Form 8570-4)						
2	a) All inerts, including fragrances, approved for the proposed uses (see Footnote A) No merts to review	yes	no			
3	Certification with Respect to Citation of Data (EPA Form 8570 completed and signed (N/A if 100% repack)	0-34)		X		T anna care care a
	Certificate and data matrix consistent			Y		
	If applicant is relying on data that are compensable, is the offer to pay statement included. (see Footnote B)	yes	no			
	If applicable, is there a letter of Authorization for exclusive use or	ıly.				
4	<b>Formulator's Exemption Statement</b> (EPA Form 8570-27) comp signed (N/A if source is unregistered or applicant owns the technic	oleted an	d			X
	Data Matrix (EPA Form 8570-35) both internal and external copy completed and signed (N/A if 100% repack)	X				
5	a) Selective Method (Fee category experts use)	yes	no			
	b) Cite-All (Fee category experts use)	*				
	c) Applicant owns all data (Fee category experts use)					
6	5 Copies of Label (Electronic labels on CD are encouraged and	l guidar	ice is	X		

Is the data package consistent with PR Notice 86-5

Notice of Filing included with petitions

9	If applicable for conventional applications, reduced risk rationale	X
10	Required Data and/or data waivers. See Footnote C.  a) List study (or studies) not included with application	
PRA	ments:  Courmentation!  Application Form (teph form 8570+) missing signature  emailed Ana Koster regarding deficiency 3/21/14  recieved reply with correction 3/21/14  Required forms are complete  exts.  o inerts to review  1 11-3:  CID: 498295	
ove:	vall Status! (Pass) 1 fail	
Sn	7 3/21/16	

#### Footnotes

A. During the 21 day initial content review, all CSFs will be reviewed to determine whether all inerts listed, including fragrances, are approved for the proposed uses or have an application pending with the Agency. If an unapproved inert with no application pending with the Agency is identified, the applicant must either 1) resolve the inert issue by, for example, removing the inert, substituting it with an approved inert, submitting documentation that EPA approved the inert for the proposed pesticidal uses, correcting mistakes on the CSF, etc. or 2) provide the data to support OPP approval of the inert or 3) withdraw the application. Removing or substituting an inert ingredient will require a new CSF and may require submission of data. All information, forms, data and documentation resolving the inert issue must have been received by the Agency or the application withdrawn within the 21 day period, otherwise, the Agency will reject the application as described below.

To successfully complete this aspect of the 21 day initial content screen, applicants are strongly encouraged to verify that all inert ingredients have been approved for the application's uses or have an application pending with the Agency even if a product is currently registered by consulting the inert Web site and if the inert is not approved nor has an application pending with the Agency, to obtain the necessary inert approval prior to submitting an application to register a pesticide product containing that inert ingredient. Some inert ingredients are no longer approved for food uses or certain types of uses. The name and/or CAS number on a CSF must match the name and CAS number on this web site. Simple typographical errors in the name or CAS number have resulted in processing delays.

If an inert is not listed on the inert ingredient web site and the applicant believes that the inert has been approved, the applicant should contact the Inert Ingredient Assessment Branch (IIAB) at <a href="inertsbranch@epa.gov">inertsbranch@epa.gov</a> and resolve the issue. Copies of the correspondence with IIAB resolving the issue should accompany the application. All new inerts except PIP inerts are reviewed by IIAB. The IIAB should also be contacted for any questions on what supporting data needs to be submitted for and the Agency's inert review process. Questions on PIP inerts should be directed to the <a href="Chief of Microbial Pesticides Branch">Chief of Microbial Pesticides Branch</a>.

When a brand, trade, or proprietary name of an inert ingredient is listed on a CSF, additional information such as an alternate name of the inert, CAS number or other information must also be included to enable the Agency to determine if it has been approved. Each component of an inert mixture (including a fragrance) must be identified. In some cases, the supplier of the mixture or fragrance may need to provide this information to the Agency. Prior to the Agency's receipt of an application, applicants must arrange with a proprietary mixture or fragrance supplier to provide the component information to the Agency or promptly upon EPA's request. If the inert ingredients in a proprietary blend (including fragrances) cannot or are not identified or provided within the 21-day content review period, the Agency will reject the application.

During the 21 day content review, applicants should submit information to the individual identified by the Agency when the applicant is informed of an unapproved inert.

#### Unapproved Inerts Identified on CSFs

#### All applications except conventional new products and PIPs

Once an unapproved inert is identified on a CSF, the Agency will contact the applicant with the following options:

- Correct the application by, for instance, correcting the inert's identity or CAS number, providing documentation that the inert has been approved, or removing the unapproved inert from the CSF or replacing it with one that is approved for the application's uses; or
- 2. Provide the required information necessary to identify an inert approval application that is pending with the Agency; or
- Submit the information and data needed for the Agency to approve the unapproved inert. If this option is selected and implemented, the Agency may request an extension in the PRIA decision review timeframe to accommodate the inert review/approval process;
- 4. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of these options is selected and implemented by the applicant within the 21 day content review period, the Agency will reject the application and retain 25% of the full fee of the category identified.

#### Conventional New Product Applications

When the Registration Division identifies an unapproved inert on a CSF with an application for a new product that the applicant has not identified as requiring an inert approval (R300 or R301), it will contact the applicant with the following options:

- Correct the application by, for instance, correcting the inert's identity or CAS
  number, providing documentation that the inert has been approved, or
  removing the unapproved inert from the CSF or replacing it with one that is
  approved for the application's uses; or
- 2. Submit the information and data needed for the Agency to approve the unapproved inert, including any required petition to establish or amend a tolerance or exemption from a tolerance. (This option may change the PRIA category for the application, which could require a longer decision review time and a larger fee. If additional fees are due, they must be received by the Agency within the 21 day content review period.)

Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of the above options is selected and implemented during the 21-day content-review period, the Agency will reject the application and retain 25% of the appropriate fee for the new product-inert approval category.

#### PIP Applications

When the Biopesticide and Pollution Prevention Division identifies an unapproved inert on a PIP CSF and a request to approve the inert does not accompany the application, it will contact the applicant with the following options:

- Correct the application by, for instance, correcting the spelling or name of the inert to that in 40 CFR 174, or providing documentation that the inert has been approved; or
- 2. Submit the information and data needed for the Agency to approve the unapproved inert. If an inert ingredient tolerance exemption petition is required, the petition must be received by the Agency and the B903 fee paid within the 21 day period. If this option is selected and implemented, the Agency will discuss harmonizing the timeframe for both actions.
- 3. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of the above options is selected and implemented during the 21 day content review period, the Agency will reject the application and retain 25% of the fee.

- B. A policy on documentation of offers to pay is still being developed, however, for a me-too or fast track (similar/identical) new product, R300 or A530, an application without the necessary authorizations of offers to pay will be placed into either R301 or A531. The Agency recommends that authorizations of offers to pay be submitted with other PRIA applications to avoid delays in the Agency's decision.
- C. Biopesticide applicants are advised to contact the Agency and discuss study waivers prior to submitting their application to the Agency. Documentation of such discussions should be submitted with the study waiver.

#### Mattingly, Sean

From:

Ana Koster <alkoster@lewisharrison.com>

Sent:

Monday, March 21, 2016 1:02 PM

To: Cc: Mattingly, Sean

Subject:

Ashe, Anthony
RE: Submission to EPA: Fipronil Technical (EPA Reg. No. 53591-I)

Attachments:

053591-xxxxx.20160310.FipronilTechnical.NewRegistration.AF.pdf

Hi Sean,

Thanks for your message and apologies for the oversight. Attached is the form with my signature. Let me know if you have any other question or if I can be of further assistance.

Best.

Ana Rodriguez-Koster
Senior Associate & Team Lead, Caribbean & Latin America
Lewis & Harrison, LLC
122 C Street NW, Suite 505
Washington, DC 20001
Home office phone#: 410-696-2236 (M, T, R, F)
Office phone#: 202-393-3903 x.117 (W)
f. 202-393-3906
alkoster@lewisharrison.com

The contents of this e-mail, and in its case, any attachments to the same, are strictly confidential and privileged, being of the addressee's exclusive use. The disclosure of any information in or derived from it is prohibited, as well as the copy or distribution to third parties without the sender's express authorization who should be authorized to send the documentation and being the only responsible regarding its destination and contents. If you have received this message in error, please notify it by telephone to 202-393-3903 or forward it to the sender, and delete it together with its attachments. Thank you for your collaboration.

El contenido de este e-mail, y en su caso, cualquier fichero anexo o adjunto al mismo, es estrictamente confidencial y privilegiado, siendo de uso exclusivo de su destinatario. Queda prohibida la divulgación de cualquier información contenida o derivada del mismo, así como la copia o distribución a terceros sin la autorización expresa del remitente quien deberá estar facultado para el envío de la documentación y siendo único responsable de su destino y contenido. Si usted ha recibido este mensaje erróneamente, notifiquelo al teléfono 202-393-3903 o reenvíelo al remitente, y proceda a la eliminación del mismo junto con los archivos adjuntos. Gracias por su colaboración.

From: Mattingly, Sean [mailto:Mattingly.Sean@epa.gov]

Sent: Monday, March 21, 2016 12:57 PM

To: Ana Koster Cc: Ashe, Anthony

Subject: Submission to EPA: Fipronil Technical (EPA Reg. No. 53591-I)

Dear Ms. Koster,

My name is Sean Mattingly and I am a contractor with the EPA. I am contacting you in regards to your submissions in support of the product Fipronil Technical (EPA Reg. No. 53591-I). We have found few deficiencies with the submissions that will need to be addressed:

1. Please provide the Application Form (EPA Form 8570-1) with your signature.

Please send the necessary documents before March 31<sup>st</sup> so that we may further process your submission. After March 31<sup>st</sup>, please direct all correspondence/corrections to the appropriate EPA Risk Manager. If you have any questions, please do not hesitate to contact me.

#### Sean Mattingly

Contractor, US EPA 2777 S. Crystral Drive, S-4822 Arlington, VA 22202 703-347-0501

Email: mattingly.sean@epa.gov



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

March 15, 2016

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

OPP Decision Number: D-514975

EPA File Symbol or Registration Number: 53591-I

Product Name: Fipronil Technical EPA Receipt Date: 10-Mar-2016 EPA Company Number: 53591

Company Name: FINCHIMICA S.P.A.

ANA KOSTER LEWIS & HARRISON, LLC AGENT FOR: FINCHIMICA S.P.A. 122 C STREET, N.W., SUITE 505 WASHINGTON, DC 20001-

SUBJECT: Receipt of Registration Application Subject to Registration Service Fee

#### Dear Registrant:

The Office of Pesticide Programs has received your application and certification of payment. If you submitted data with this application, the results of the PRN-2011-3 screen will be communicated separately. During the administrative screen, the Office of Pesticide Programs has determined that this Action is subject to a Pesticide Registration Service Fee as defined in the Pesticide Registration Improvement Act.

The Action has been identified as Action Code: R334

NEW PRODUCT; MUP OR END USE PRODUCT WITH UNREGISTERED SOURCE OF THE ACTIVE INGREDIENT; REQUIRES SCIENCE DATA REVIEW; NEW PHYSICAL FORM; SELECTIVE DATA CITATION;

No additional payment is due at this time.

If you have any questions, please contact the Pesticide Registration Service Fee Ombudsman at (703) 308-9362.

Sincerely,

Front End Processing Staff

Information Technology & Resources Management Division

